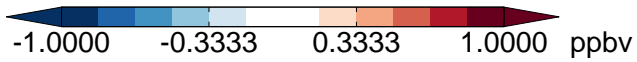
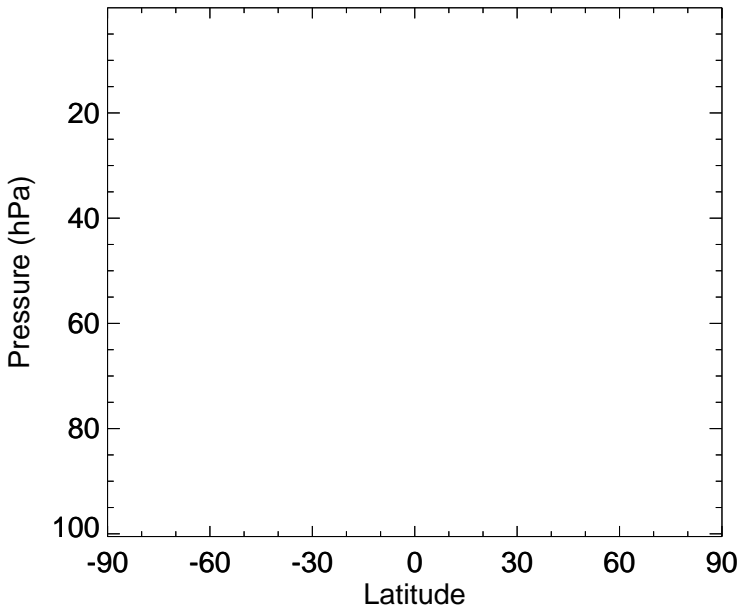


GEOS-Chem Stratospheric Zonal Difference Maps

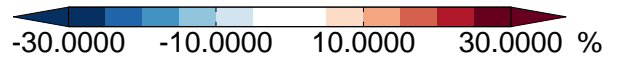
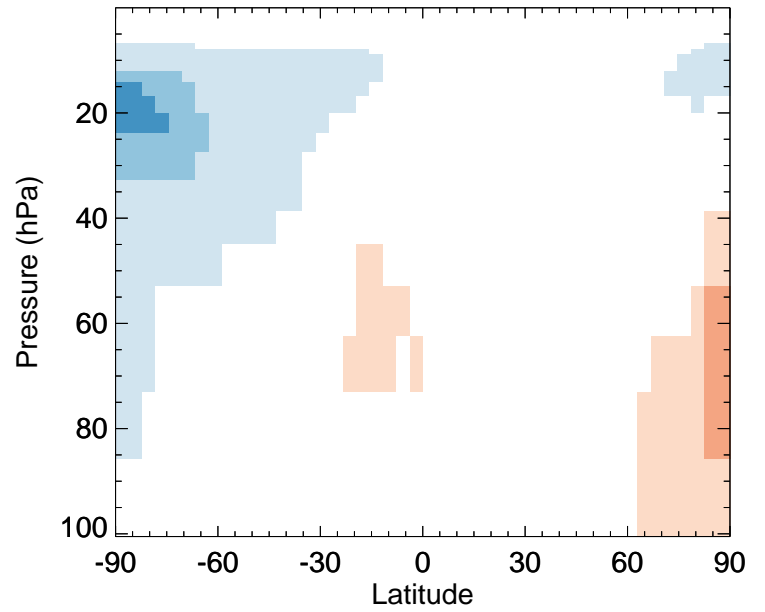
GC_12.0.0 - v11-02f-Run1

NO - Strat zonal mean abs diff for Oct



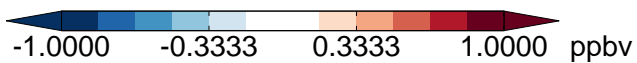
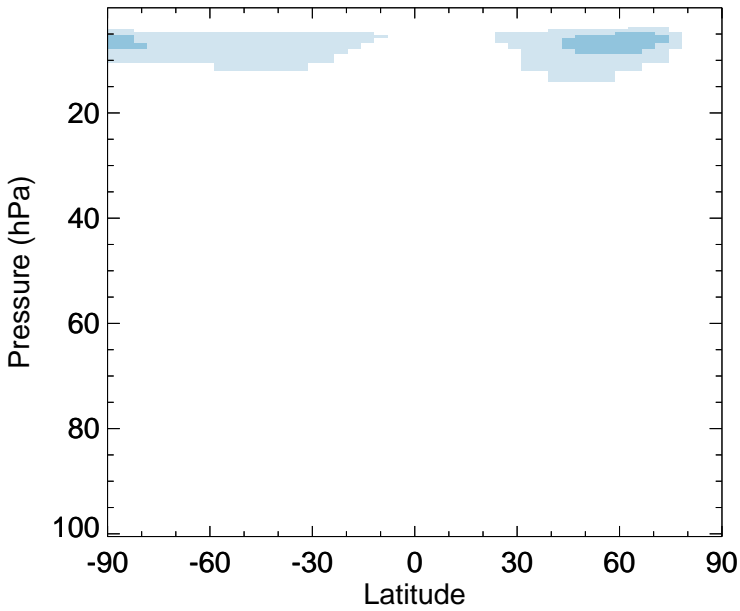
GC_12.0.0 / v11-02f-Run1

NO - Strat zonal mean % diff for Oct



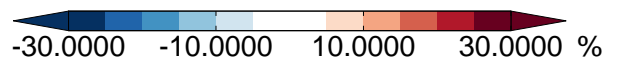
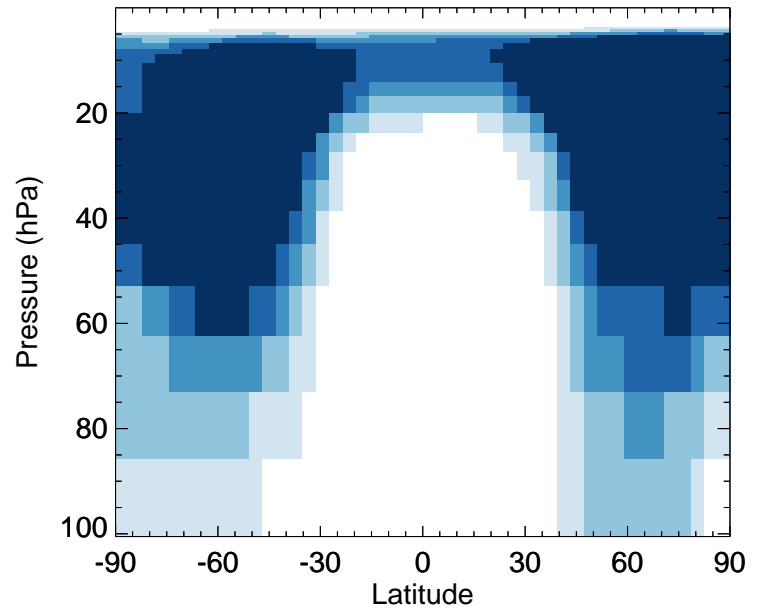
GC_12.0.0 - v11-02e-Run1

NO - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

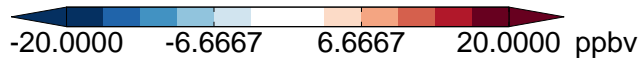
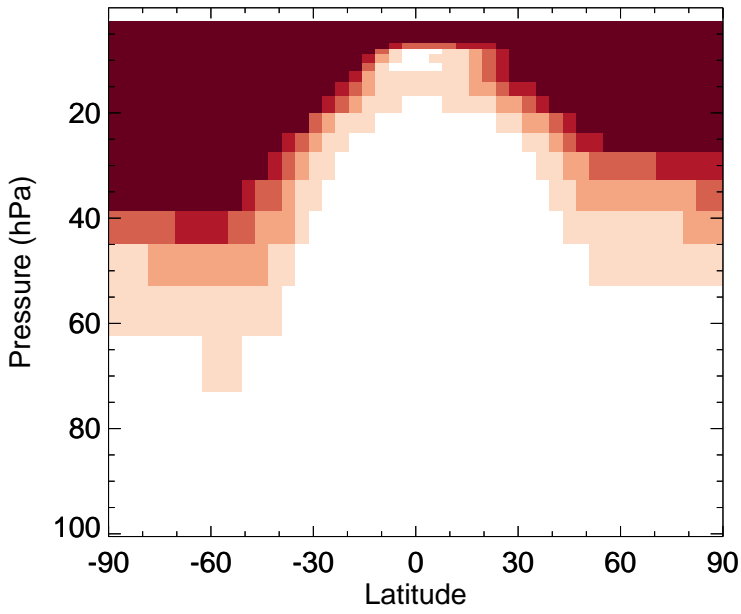
NO - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

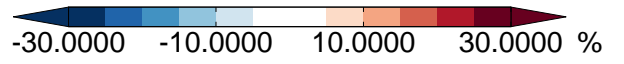
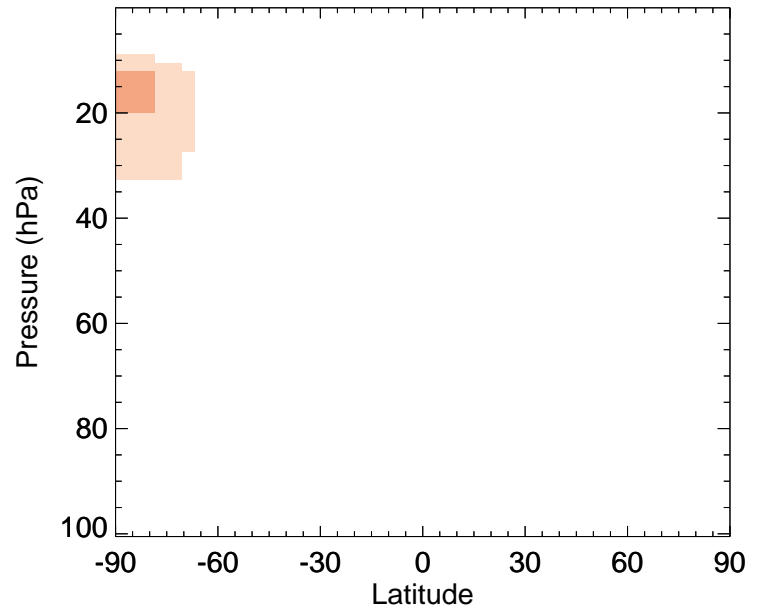
GC_12.0.0 - v11-02f-Run1

O3 - Strat zonal mean abs diff for Oct



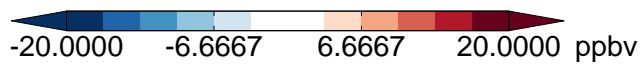
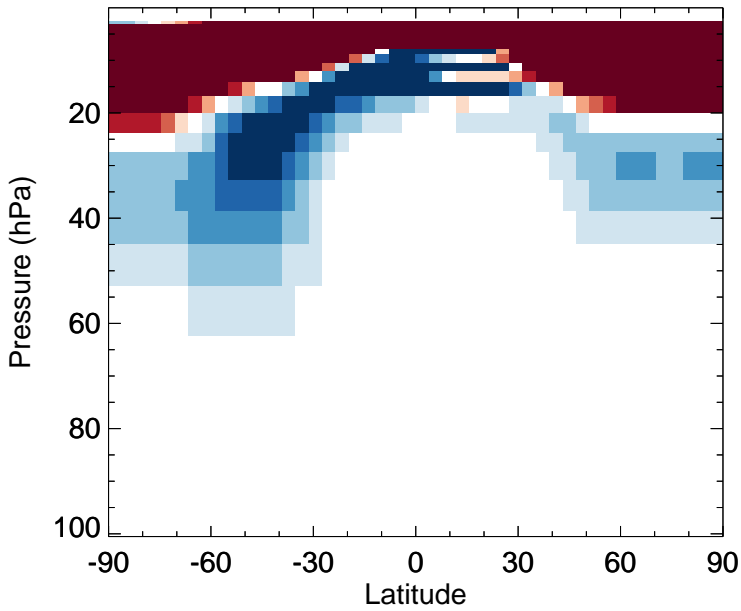
GC_12.0.0 / v11-02f-Run1

O3 - Strat zonal mean % diff for Oct



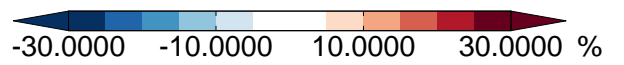
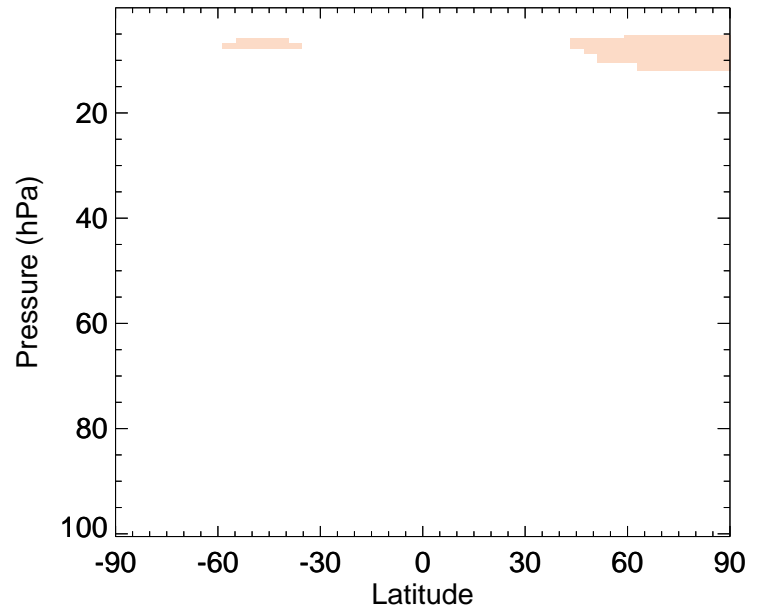
GC_12.0.0 - v11-02e-Run1

O3 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

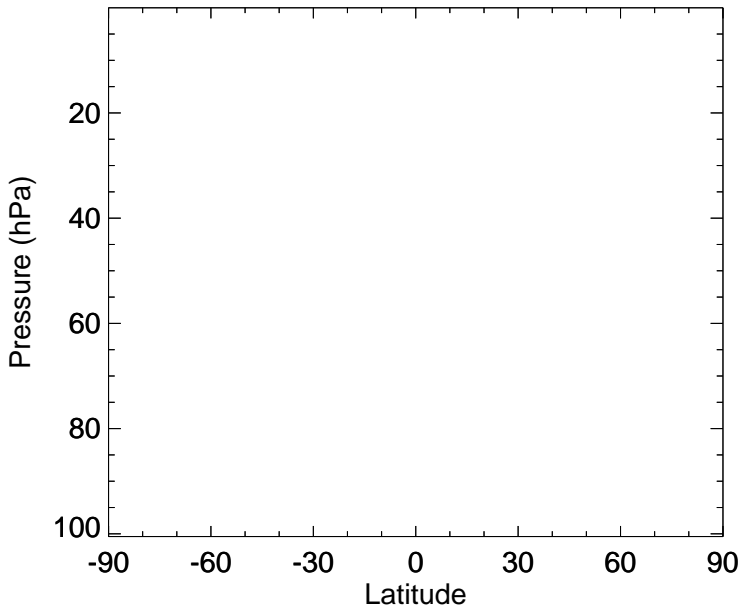
O3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

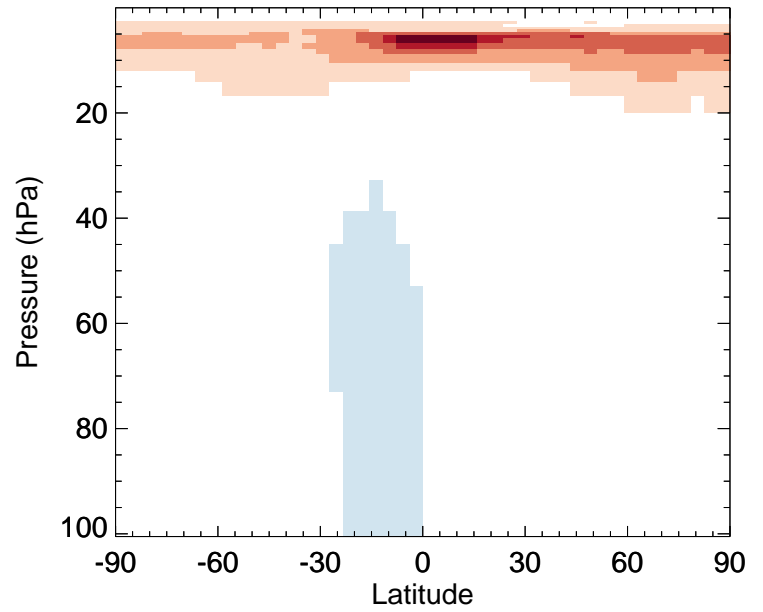
GC_12.0.0 - v11-02f-Run1

PAN - Strat zonal mean abs diff for Oct



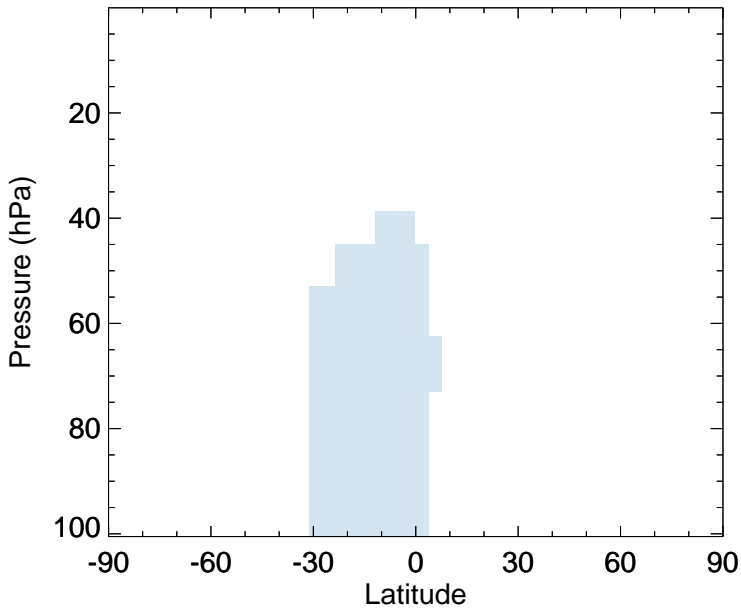
GC_12.0.0 / v11-02f-Run1

PAN - Strat zonal mean % diff for Oct



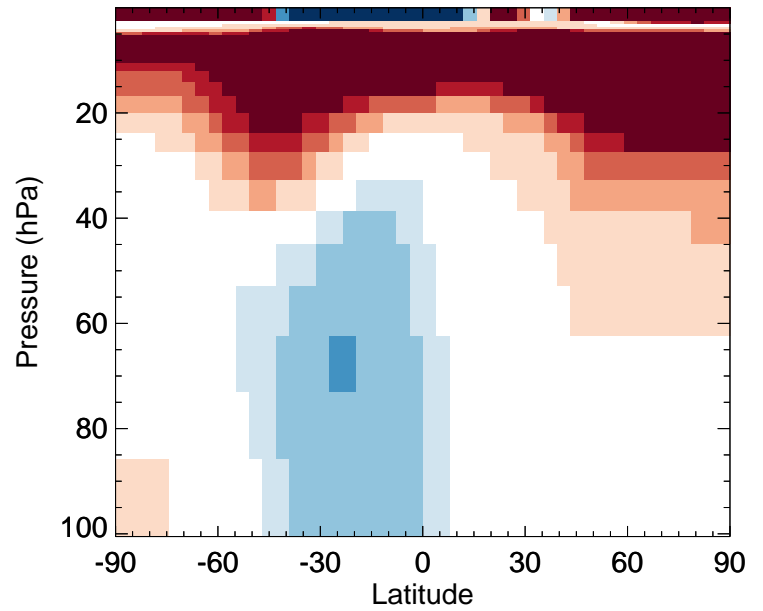
GC_12.0.0 - v11-02e-Run1

PAN - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

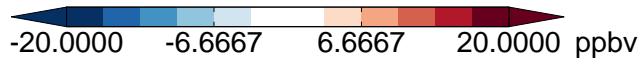
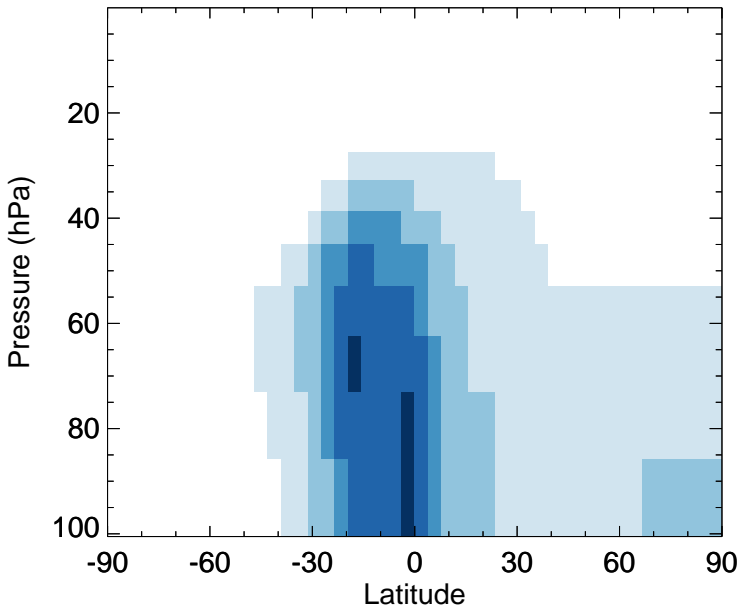
PAN - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

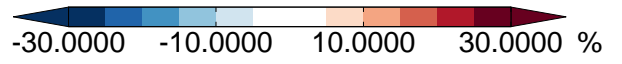
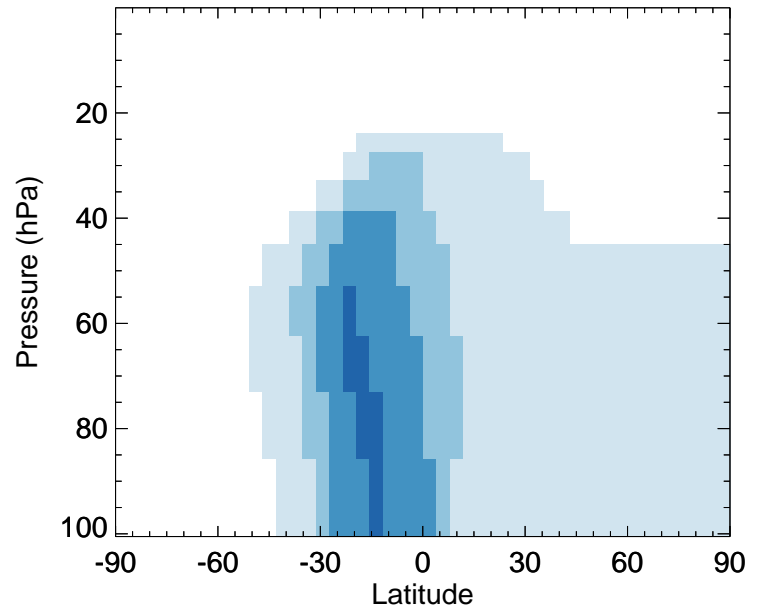
GC_12.0.0 - v11-02f-Run1

CO - Strat zonal mean abs diff for Oct



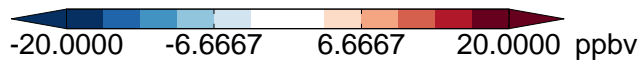
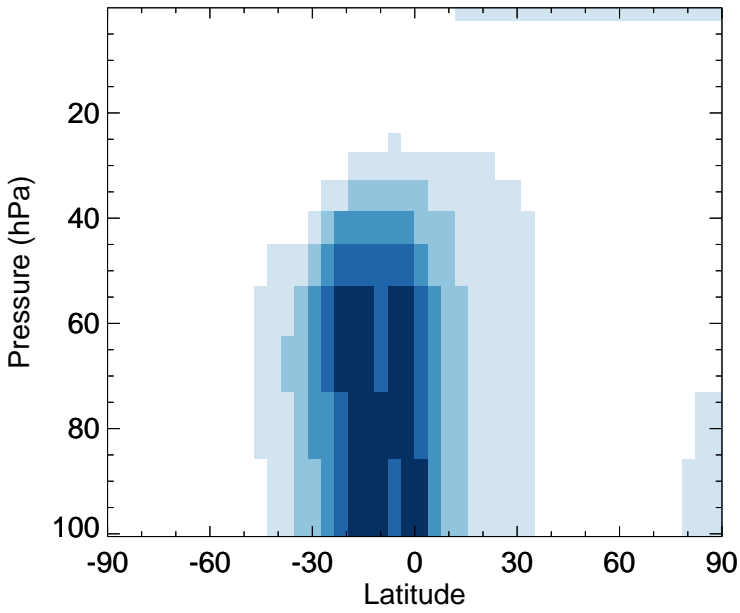
GC_12.0.0 / v11-02f-Run1

CO - Strat zonal mean % diff for Oct



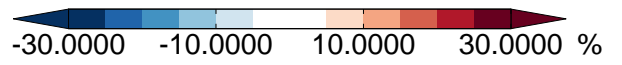
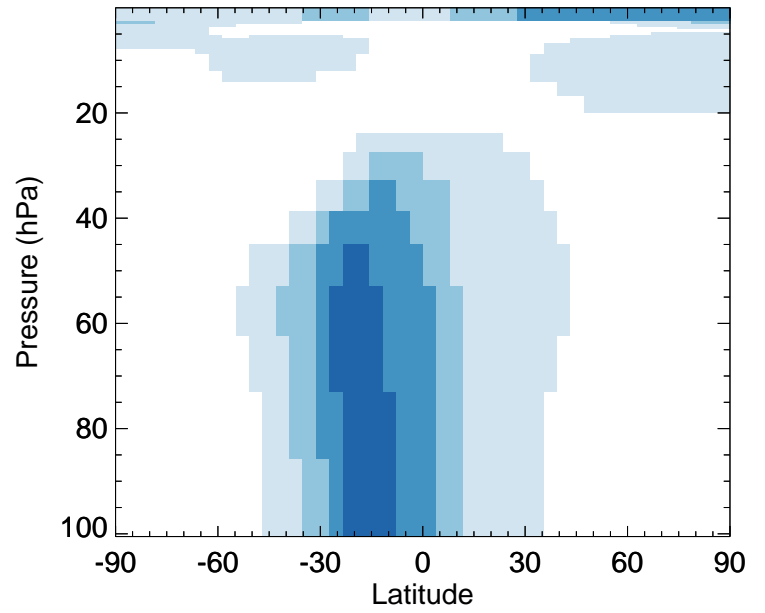
GC_12.0.0 - v11-02e-Run1

CO - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

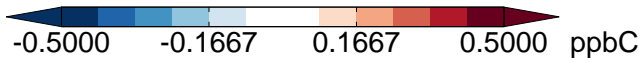
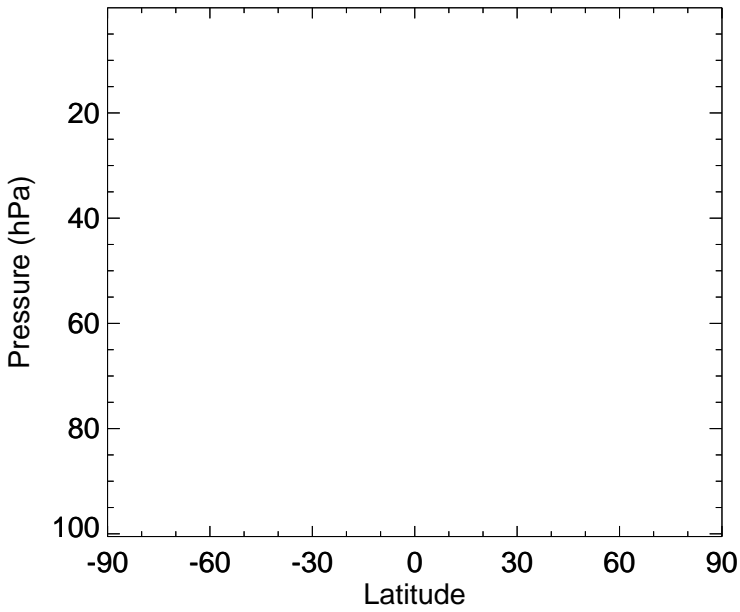
CO - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

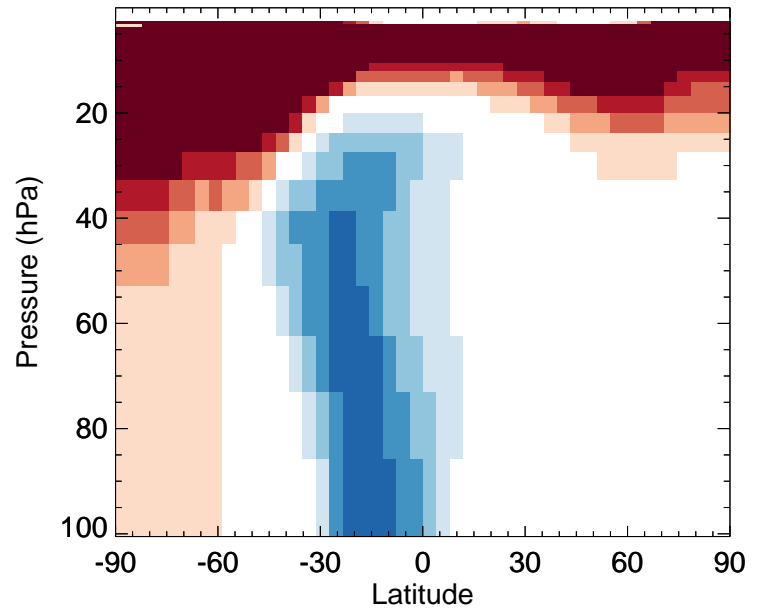
GC_12.0.0 - v11-02f-Run1

ALK4 - Strat zonal mean abs diff for Oct



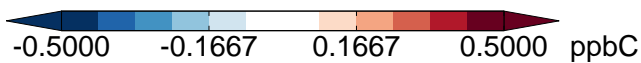
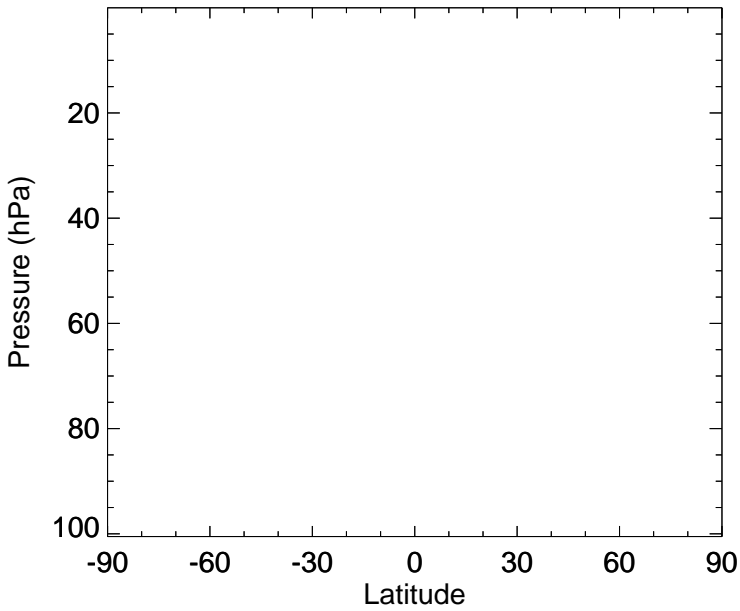
GC_12.0.0 / v11-02f-Run1

ALK4 - Strat zonal mean % diff for Oct



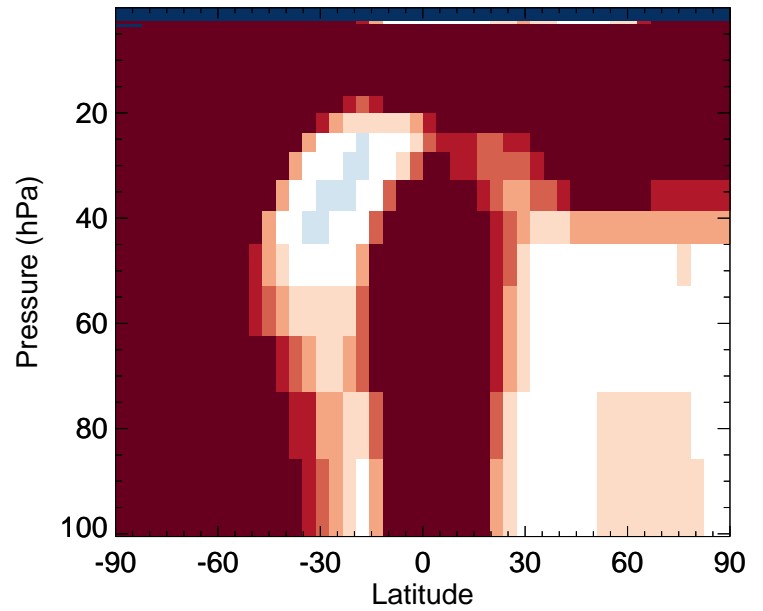
GC_12.0.0 - v11-02e-Run1

ALK4 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

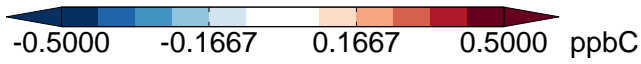
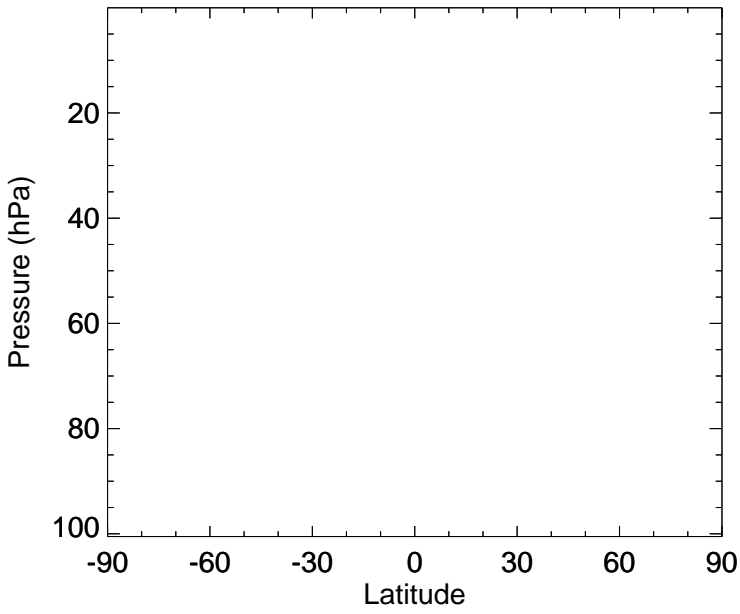
ALK4 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

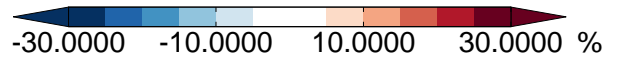
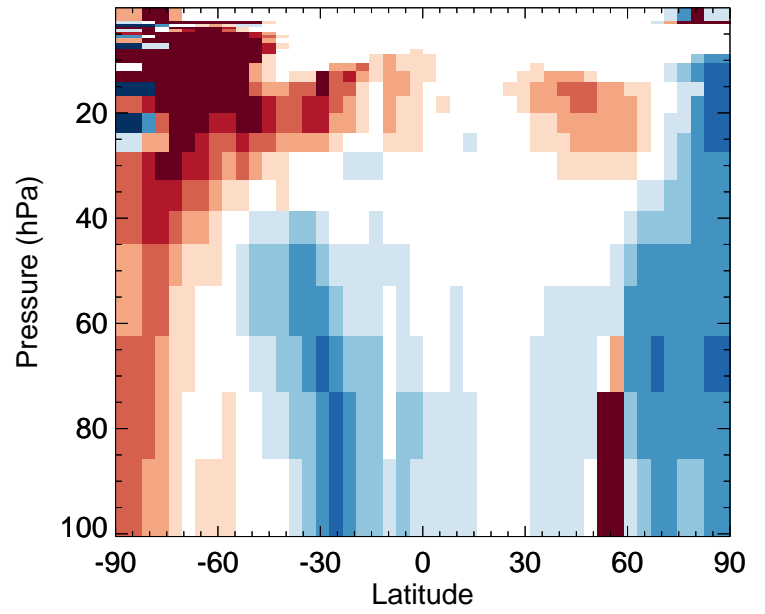
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ISOP - Strat zonal mean abs diff for Oct



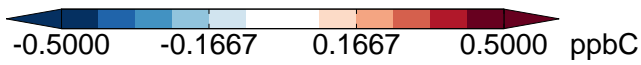
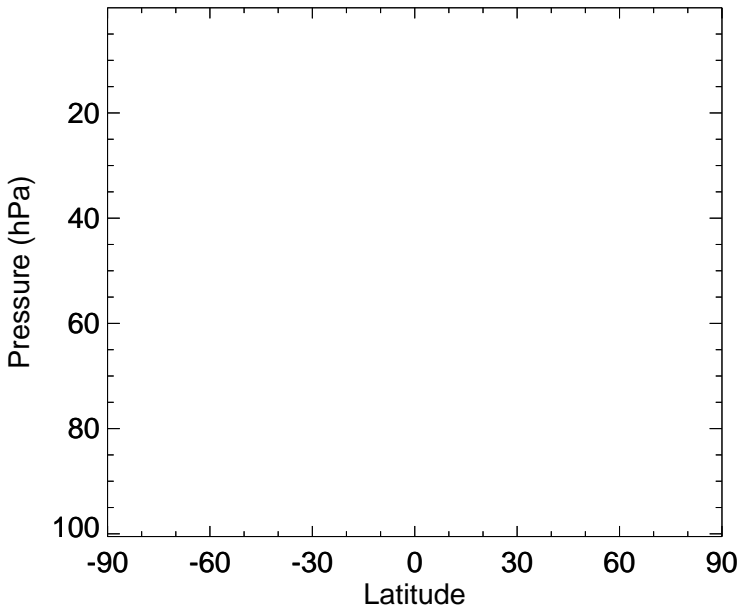
GC_12.0.0 / v11-02f-Run1

ISOP - Strat zonal mean % diff for Oct



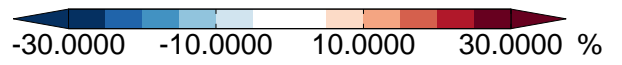
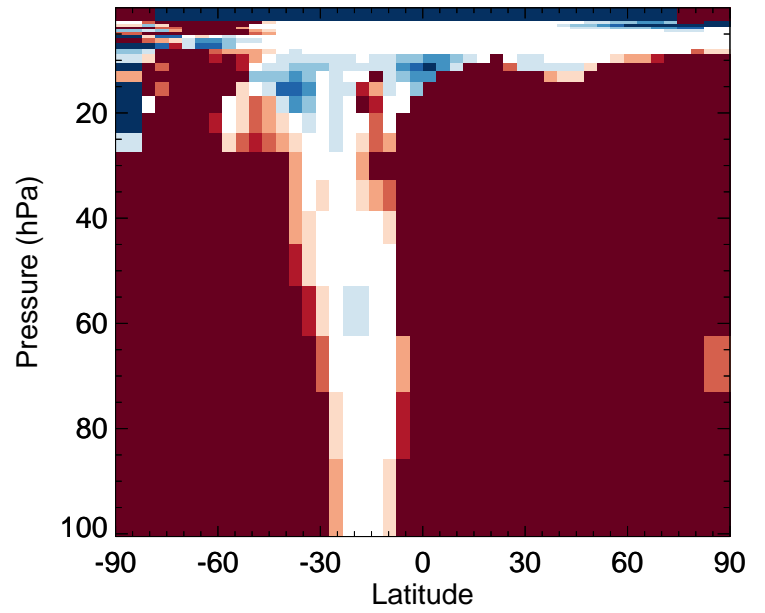
GC_12.0.0 - v11-02e-Run1

ISOP - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

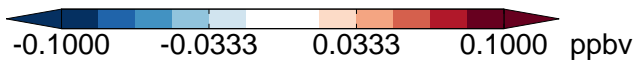
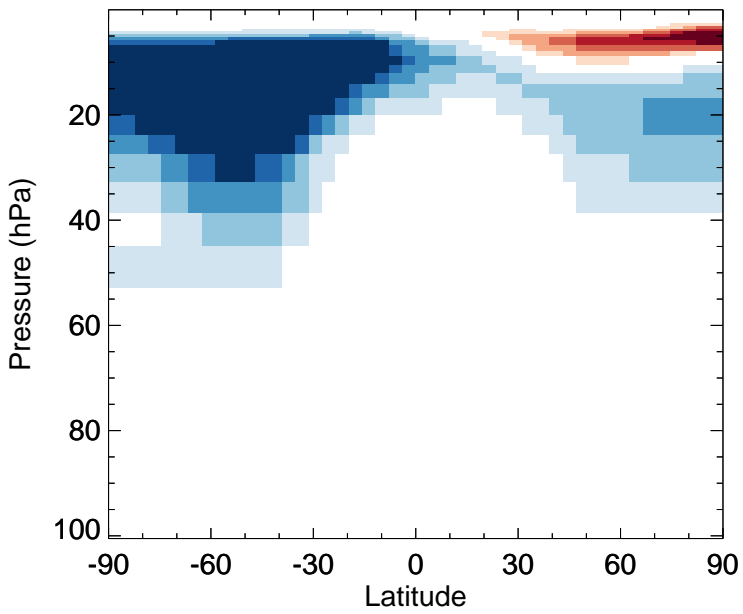
ISOP - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

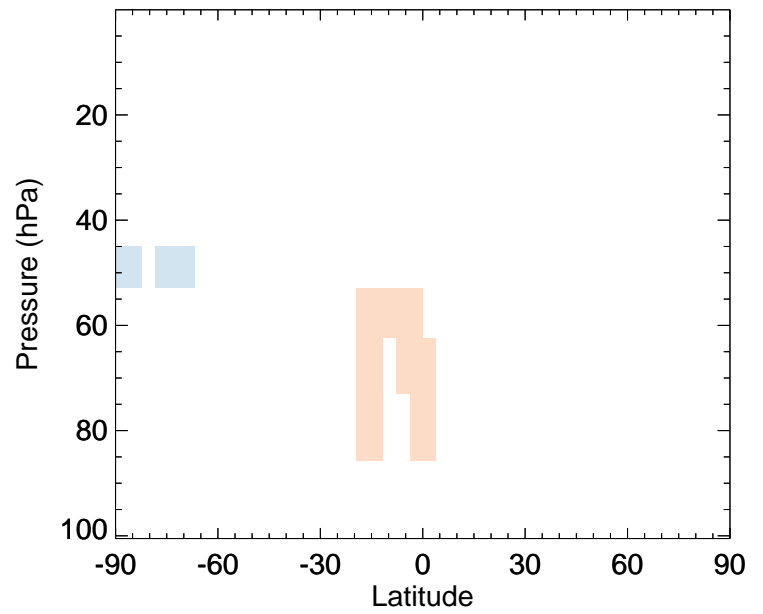
GC_12.0.0 - v11-02f-Run1

HNO₃ - Strat zonal mean abs diff for Oct



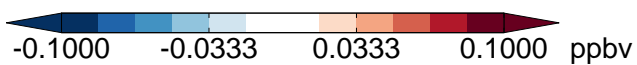
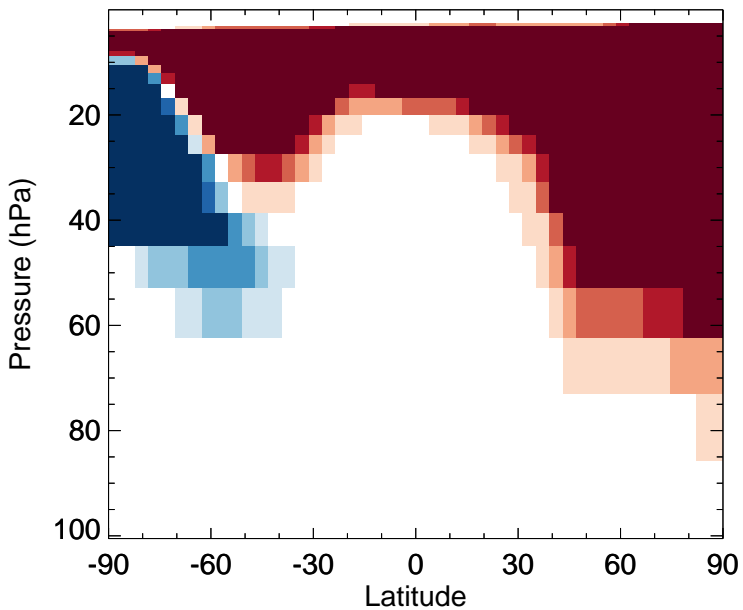
GC_12.0.0 / v11-02f-Run1

HNO₃ - Strat zonal mean % diff for Oct



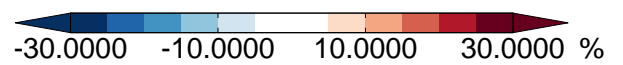
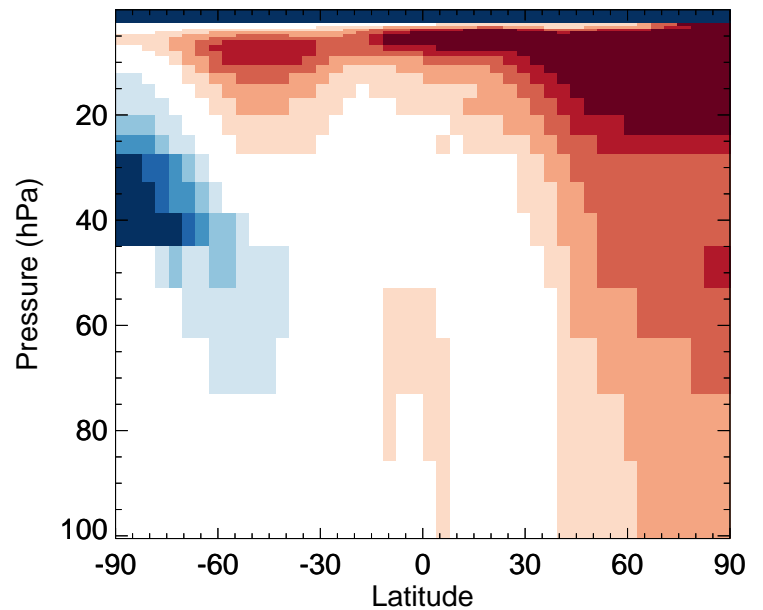
GC_12.0.0 - v11-02e-Run1

HNO₃ - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

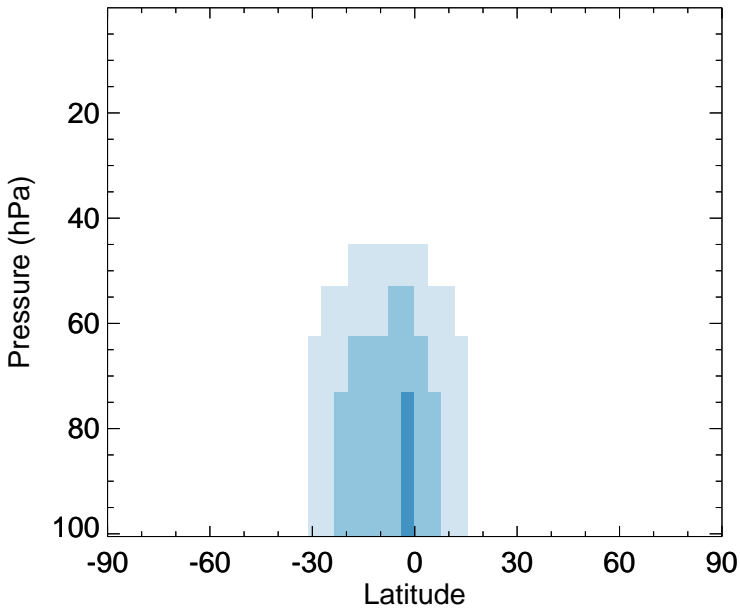
HNO₃ - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

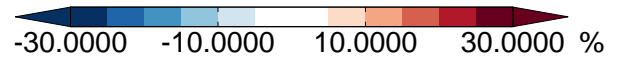
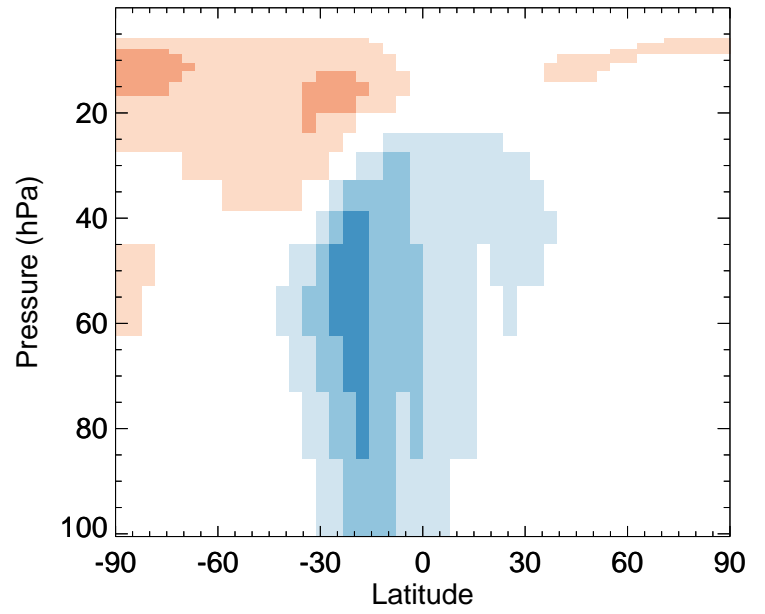
GC_12.0.0 - v11-02f-Run1

H2O2 - Strat zonal mean abs diff for Oct



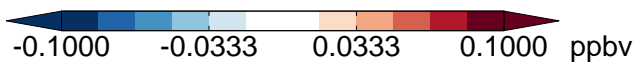
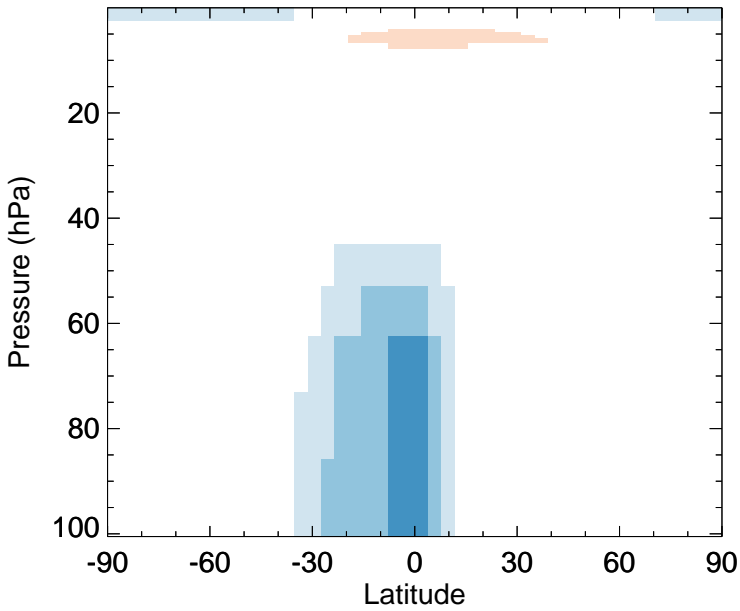
GC_12.0.0 / v11-02f-Run1

H2O2 - Strat zonal mean % diff for Oct



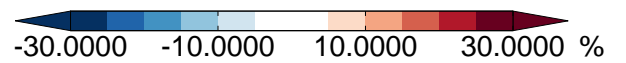
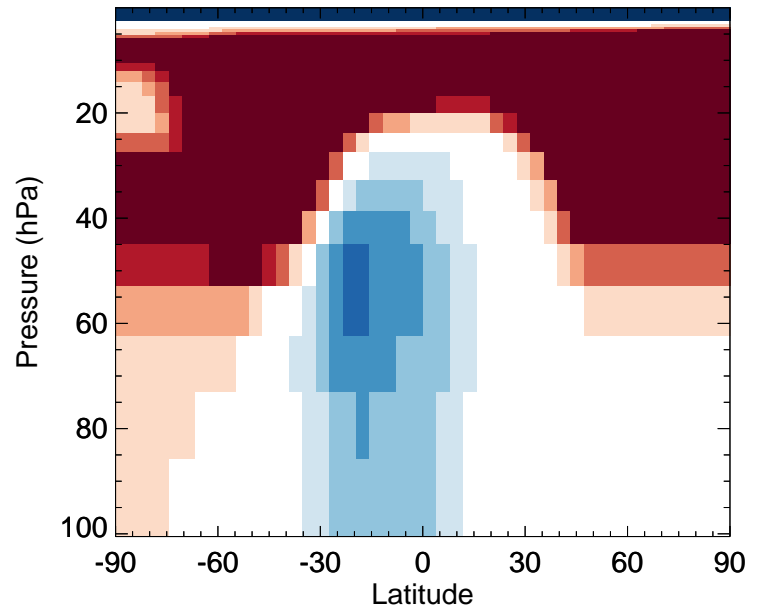
GC_12.0.0 - v11-02e-Run1

H2O2 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

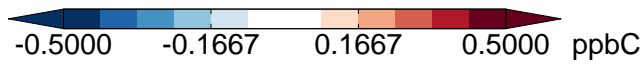
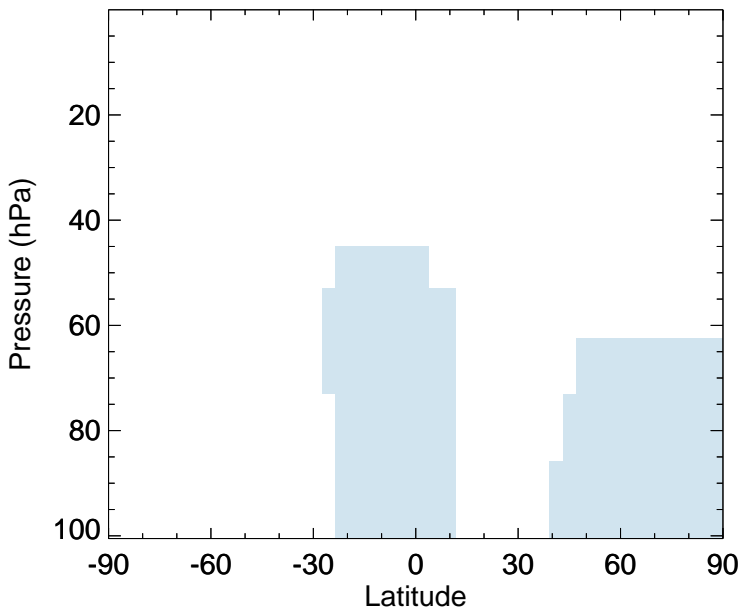
H2O2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

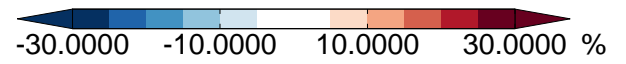
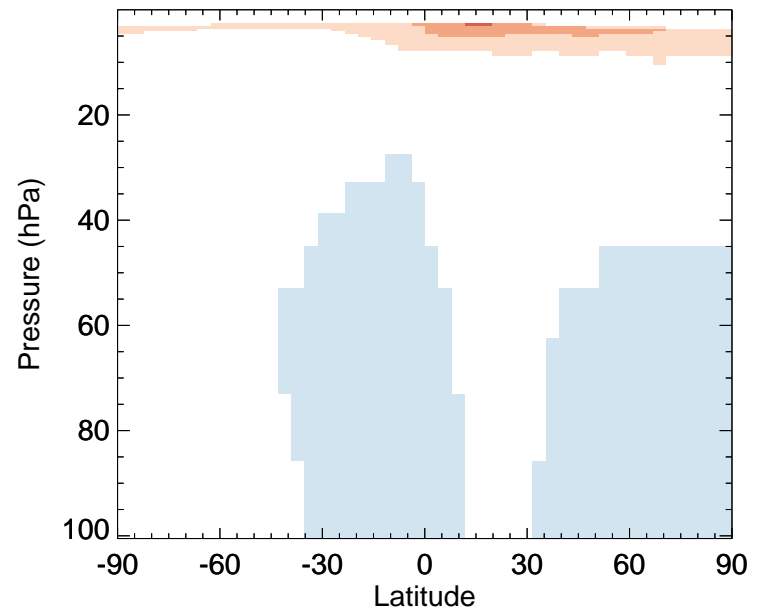
GC_12.0.0 - v11-02f-Run1

ACET - Strat zonal mean abs diff for Oct



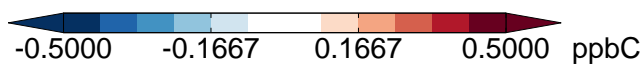
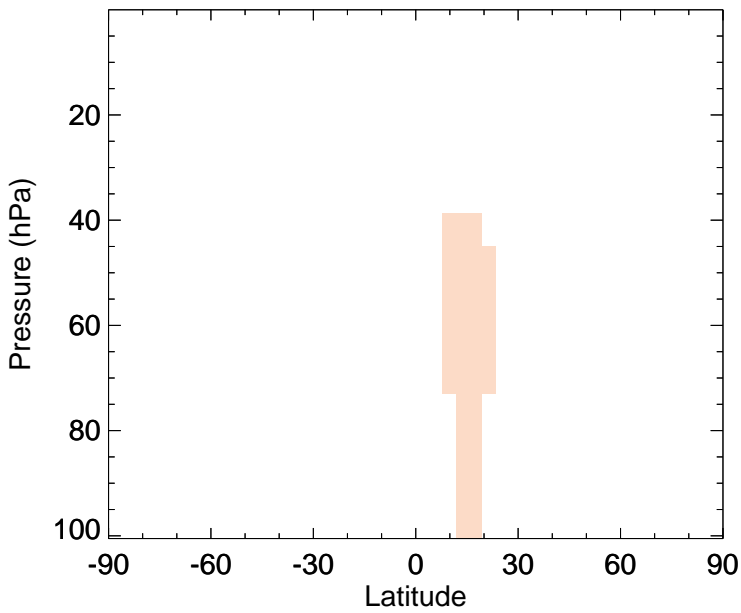
GC_12.0.0 / v11-02f-Run1

ACET - Strat zonal mean % diff for Oct



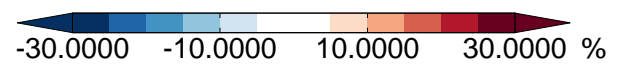
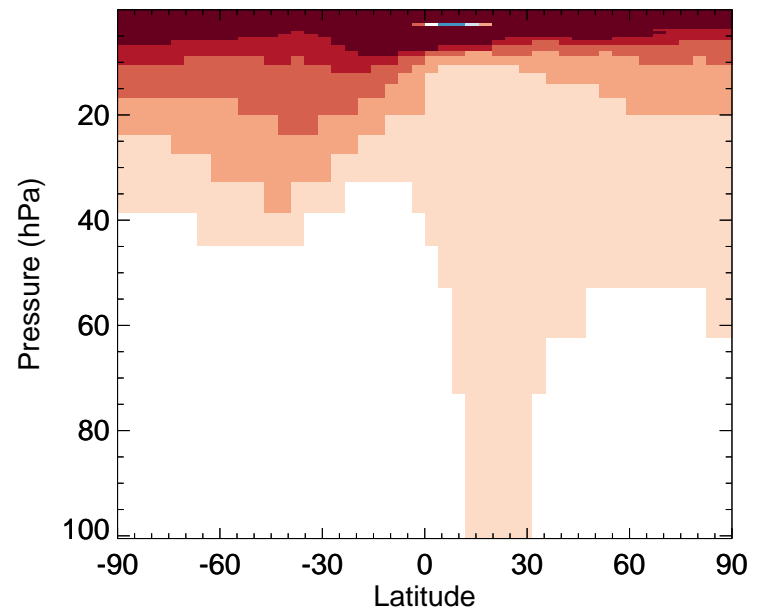
GC_12.0.0 - v11-02e-Run1

ACET - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

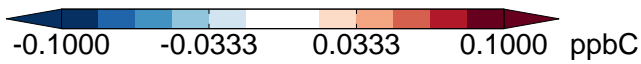
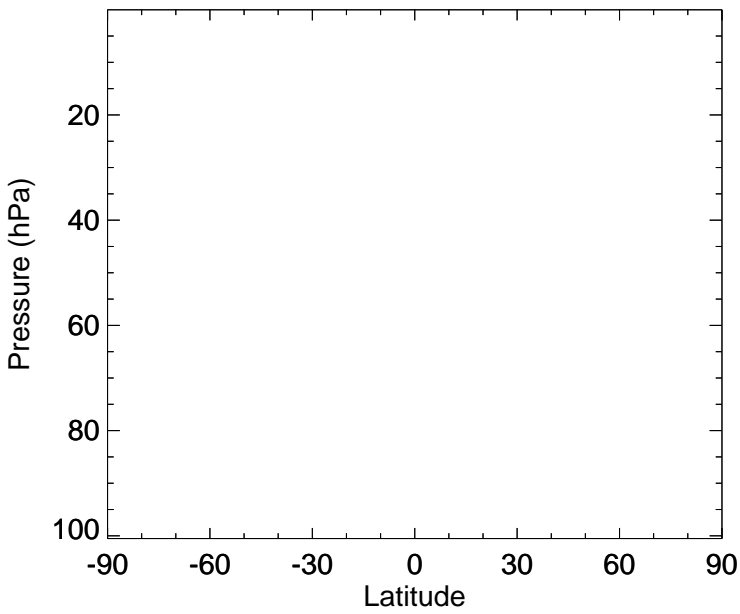
ACET - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

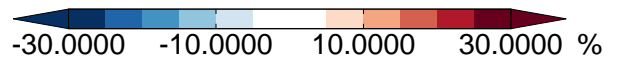
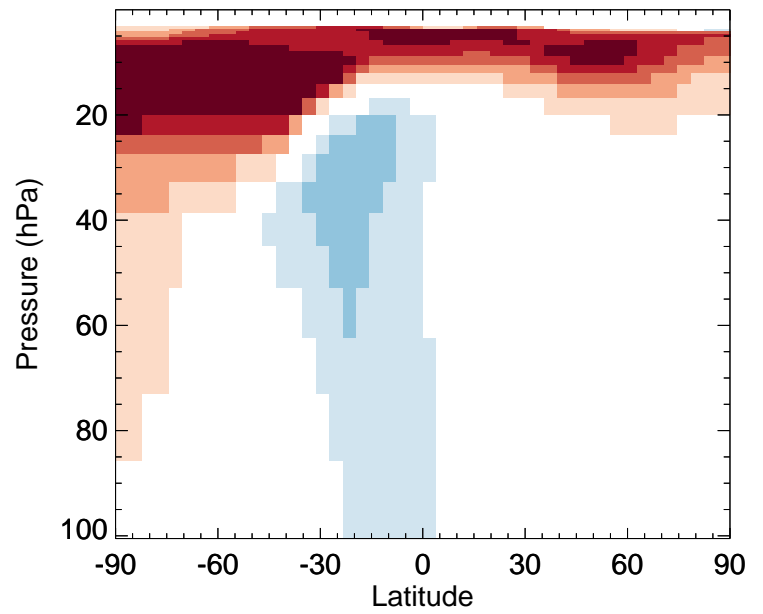
GC_12.0.0 - v11-02f-Run1

MEK - Strat zonal mean abs diff for Oct



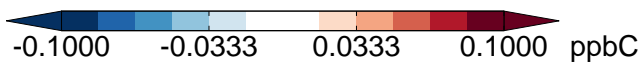
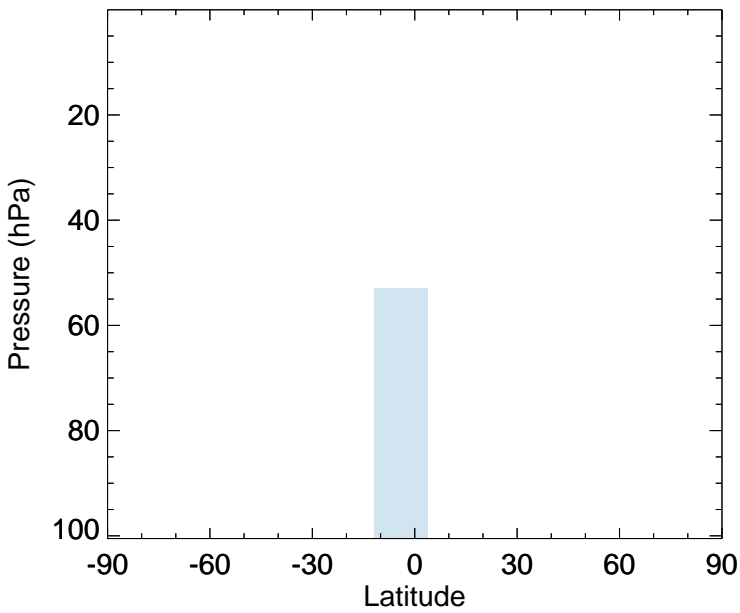
GC_12.0.0 / v11-02f-Run1

MEK - Strat zonal mean % diff for Oct



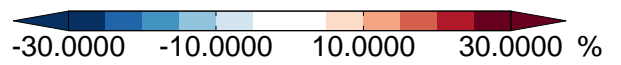
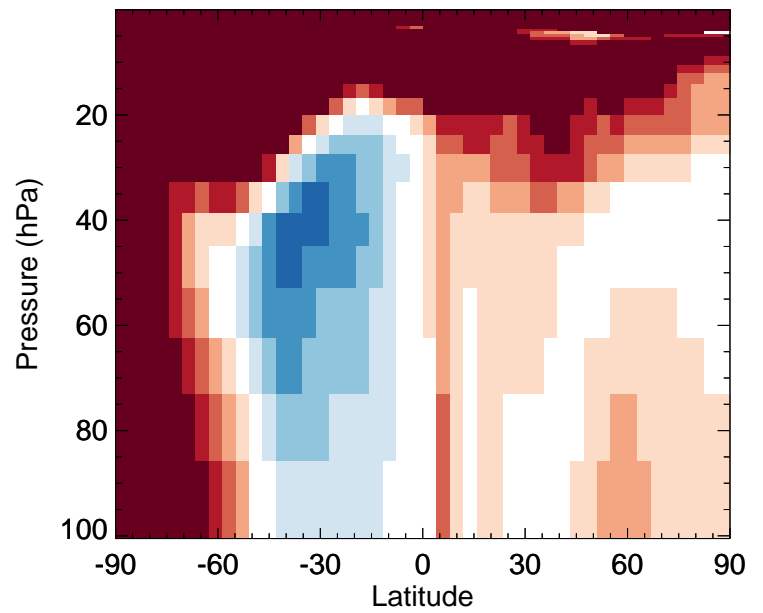
GC_12.0.0 - v11-02e-Run1

MEK - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

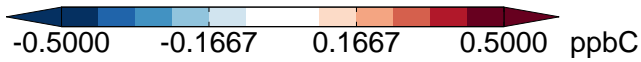
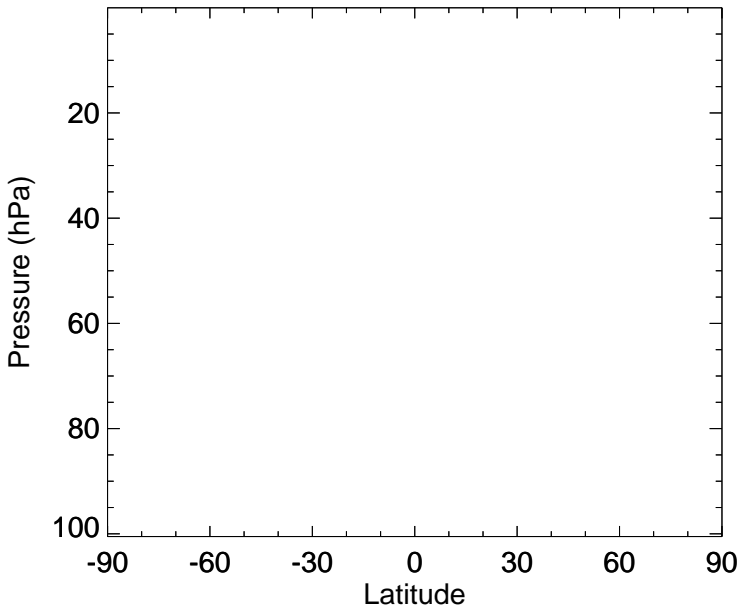
MEK - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

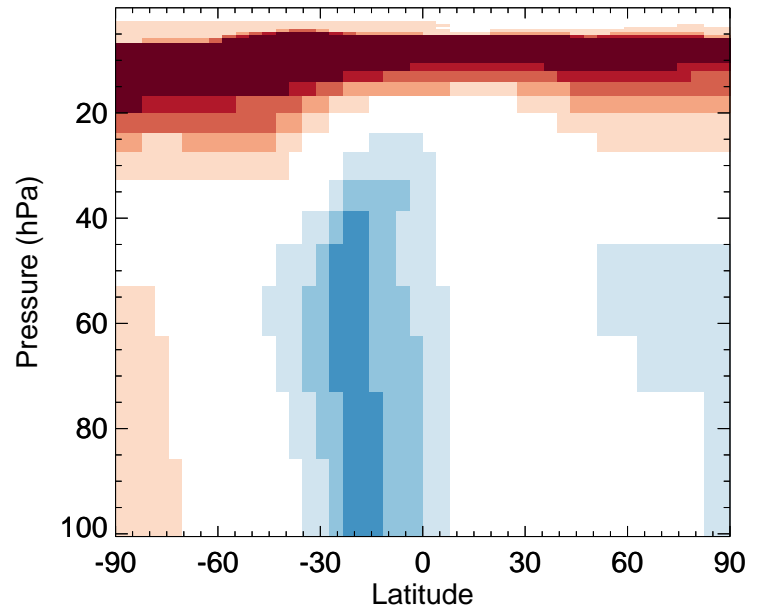
GC_12.0.0 - v11-02f-Run1

ALD2 - Strat zonal mean abs diff for Oct



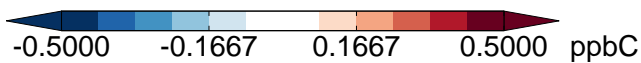
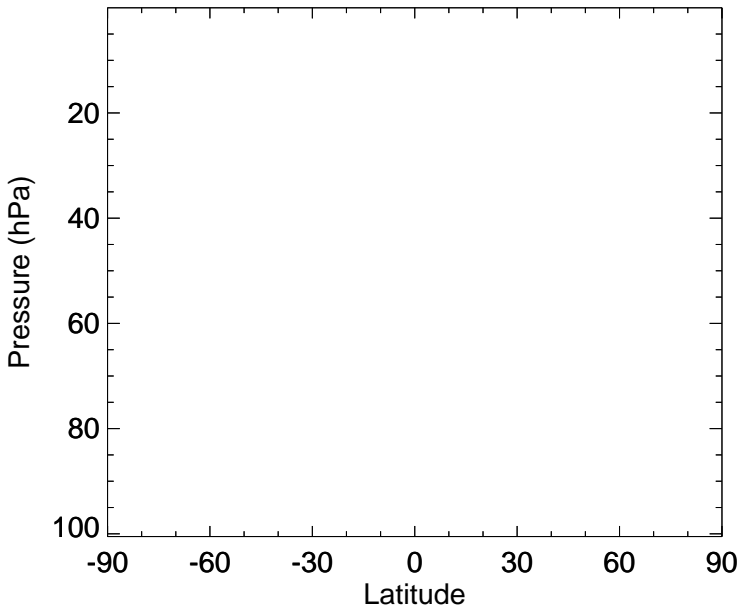
GC_12.0.0 / v11-02f-Run1

ALD2 - Strat zonal mean % diff for Oct



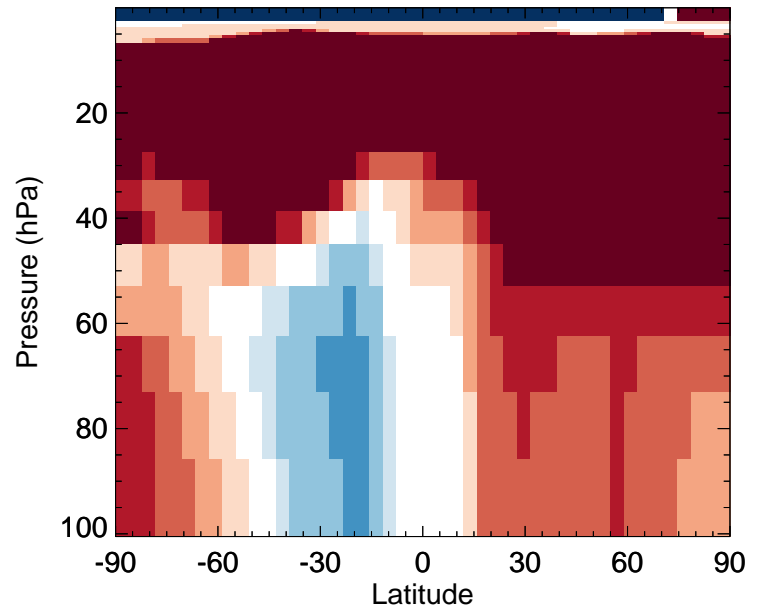
GC_12.0.0 - v11-02e-Run1

ALD2 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

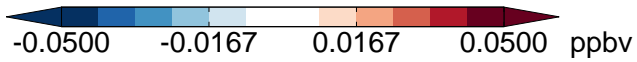
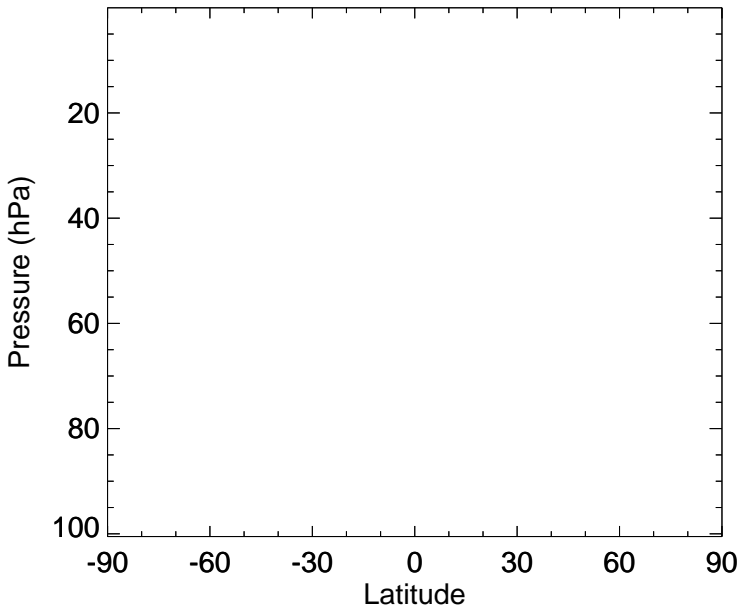
ALD2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

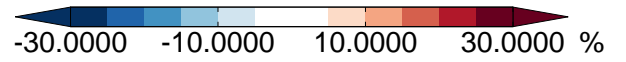
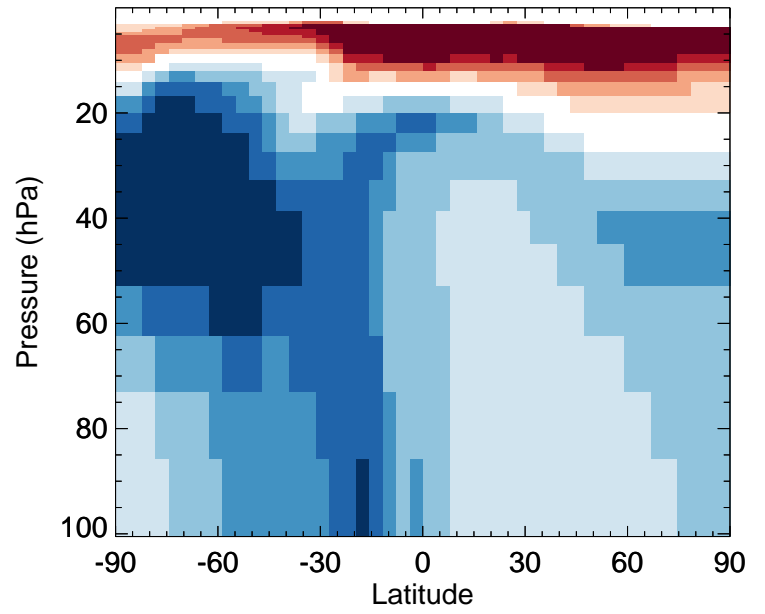
GC_12.0.0 - v11-02f-Run1

RCHO - Strat zonal mean abs diff for Oct



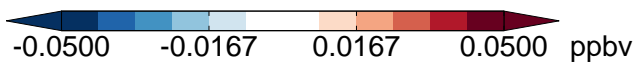
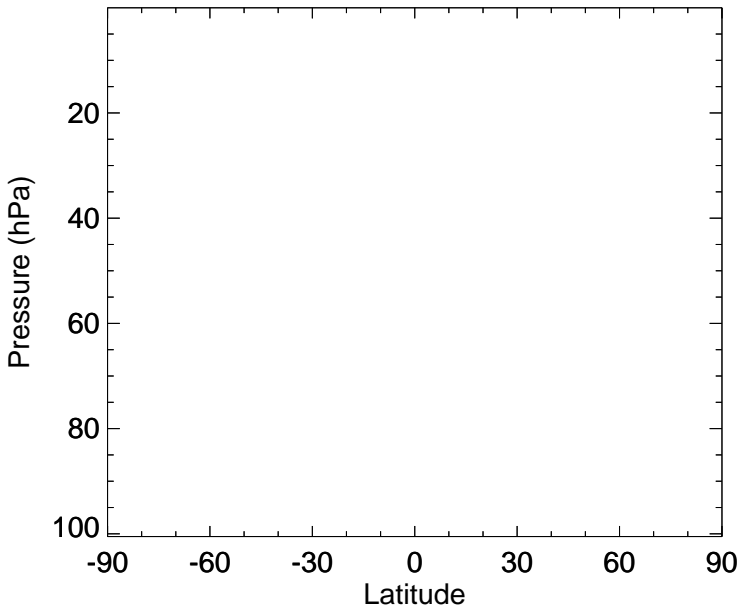
GC_12.0.0 / v11-02f-Run1

RCHO - Strat zonal mean % diff for Oct



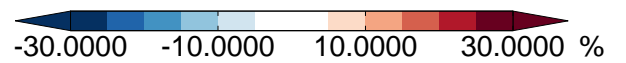
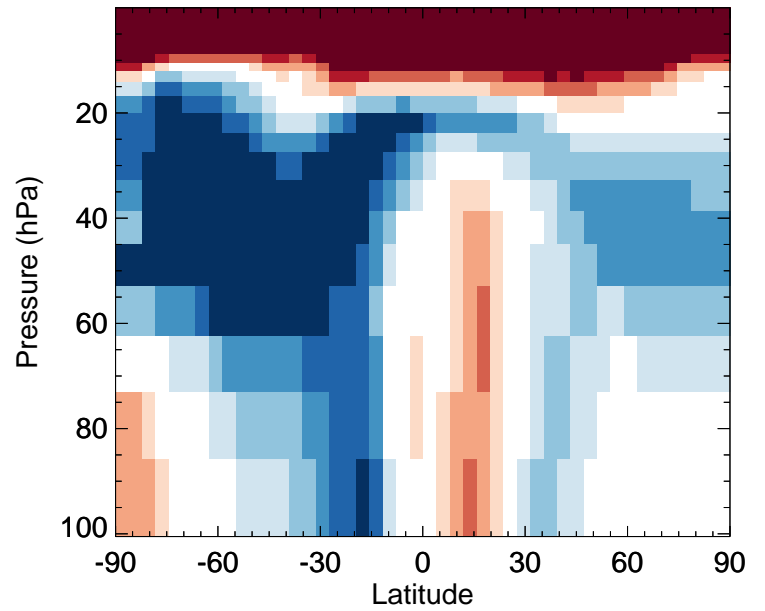
GC_12.0.0 - v11-02e-Run1

RCHO - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

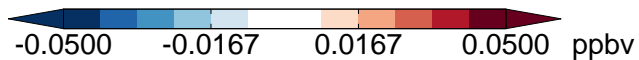
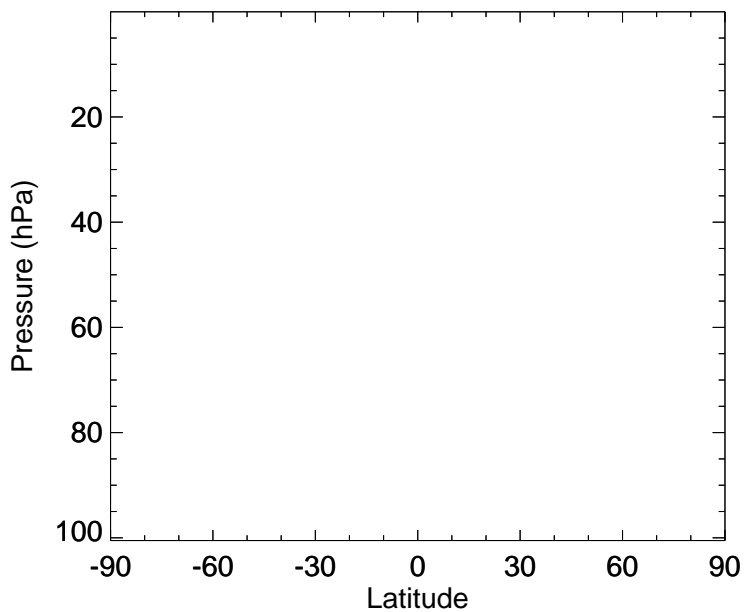
RCHO - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

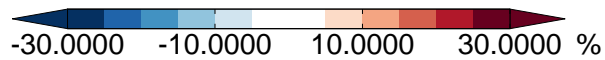
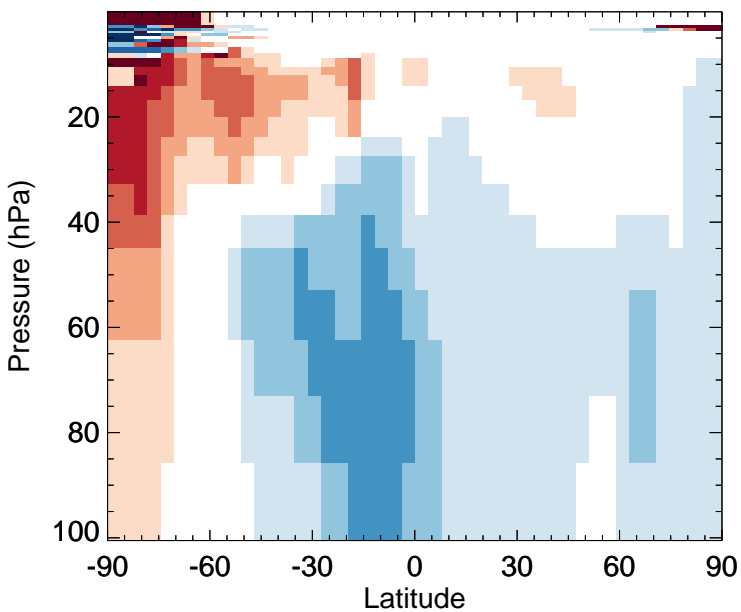
GC_12.0.0 - v11-02f-Run1

MVK - Strat zonal mean abs diff for Oct



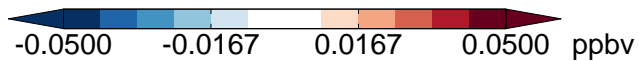
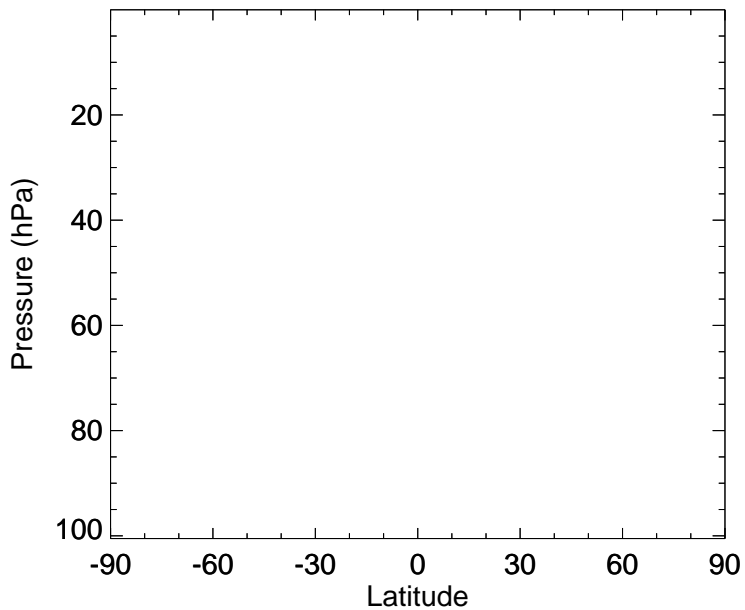
GC_12.0.0 / v11-02f-Run1

MVK - Strat zonal mean % diff for Oct



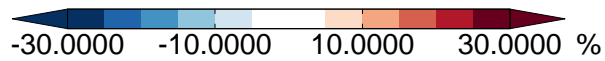
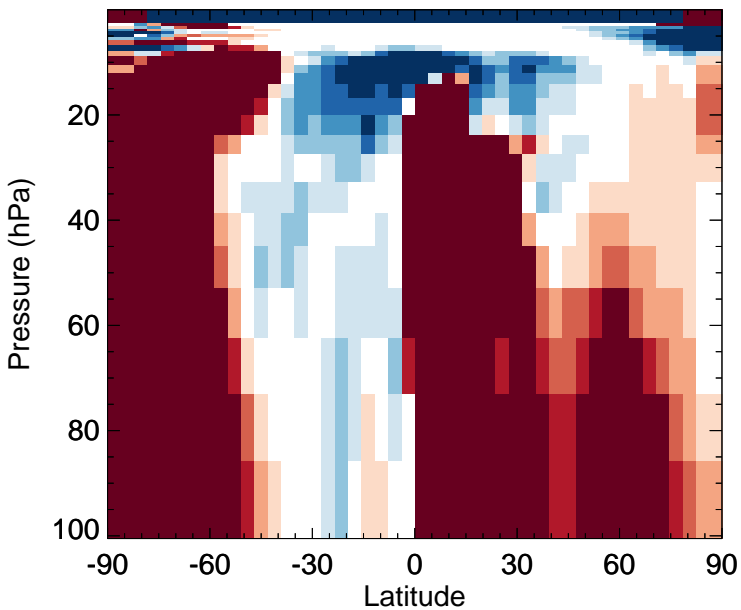
GC_12.0.0 - v11-02e-Run1

MVK - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

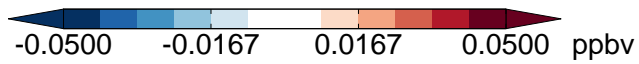
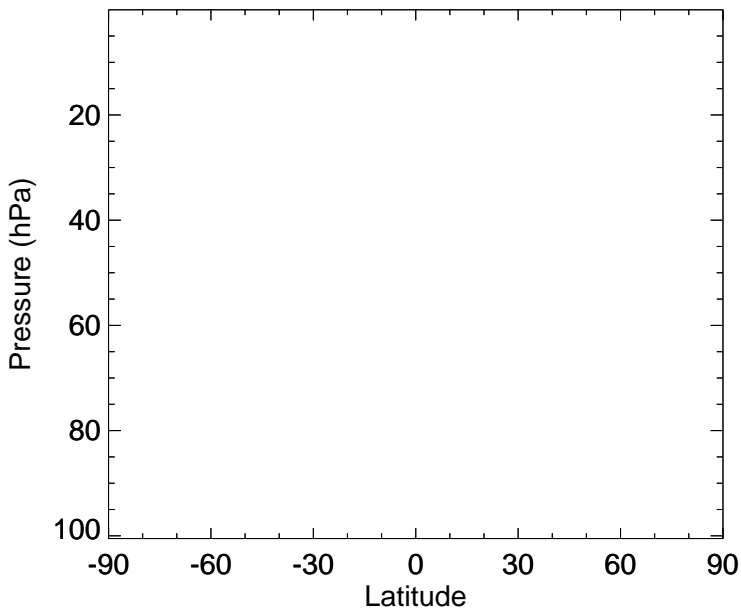
MVK - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

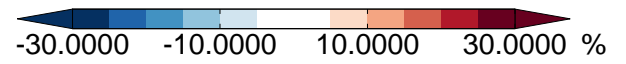
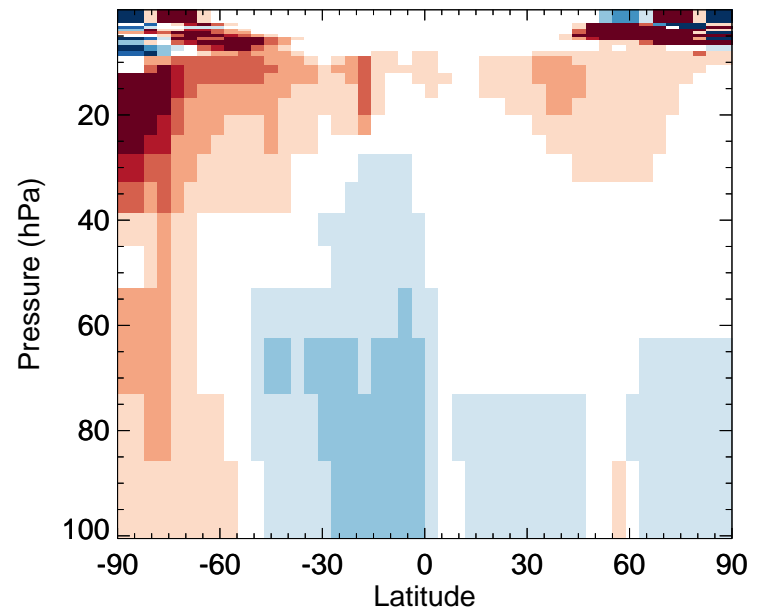
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MACR - Strat zonal mean abs diff for Oct



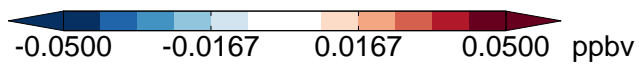
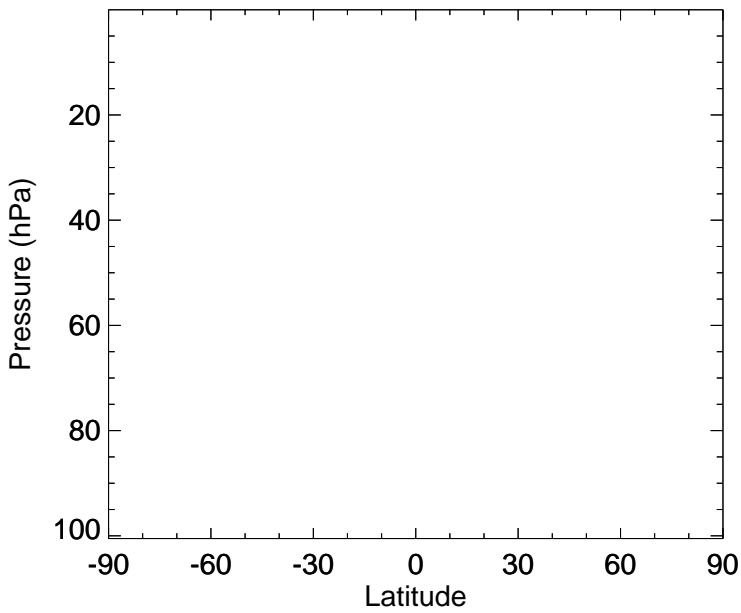
GC_12.0.0 / v11-02f-Run1

MACR - Strat zonal mean % diff for Oct



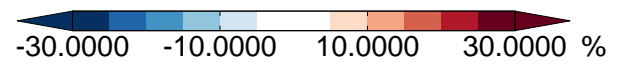
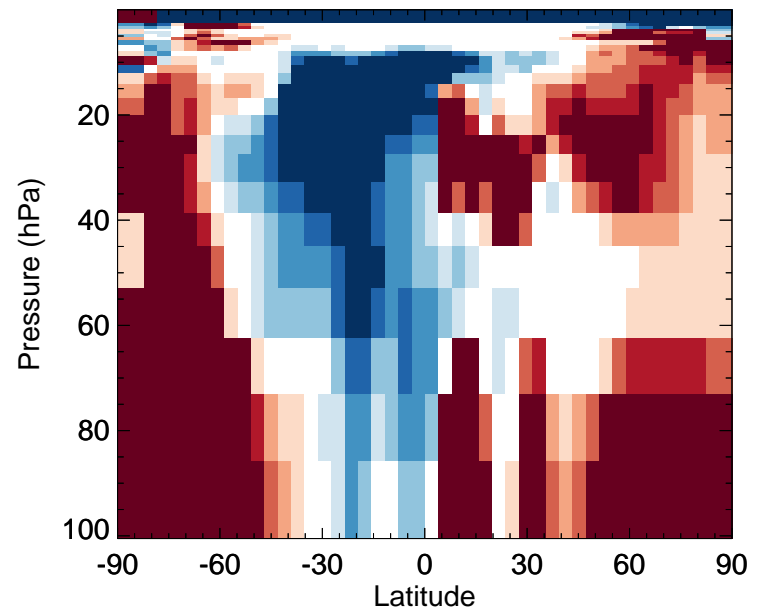
GC_12.0.0 - v11-02e-Run1

MACR - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

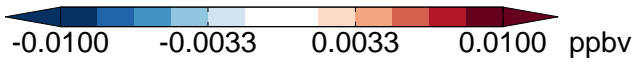
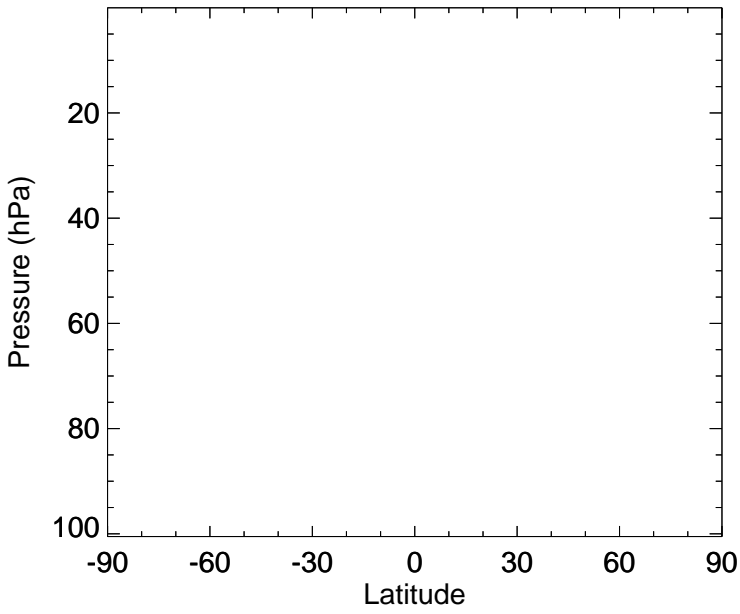
MACR - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

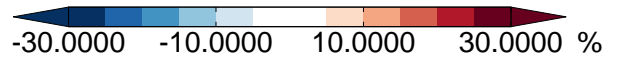
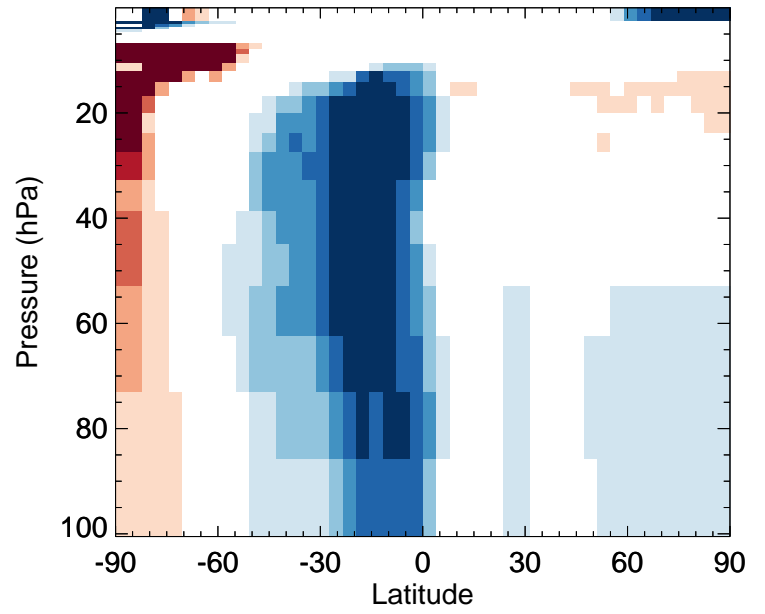
GC_12.0.0 - v11-02f-Run1

NPMN - Strat zonal mean abs diff for Oct



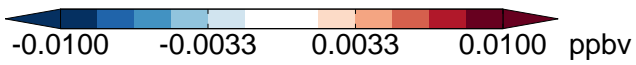
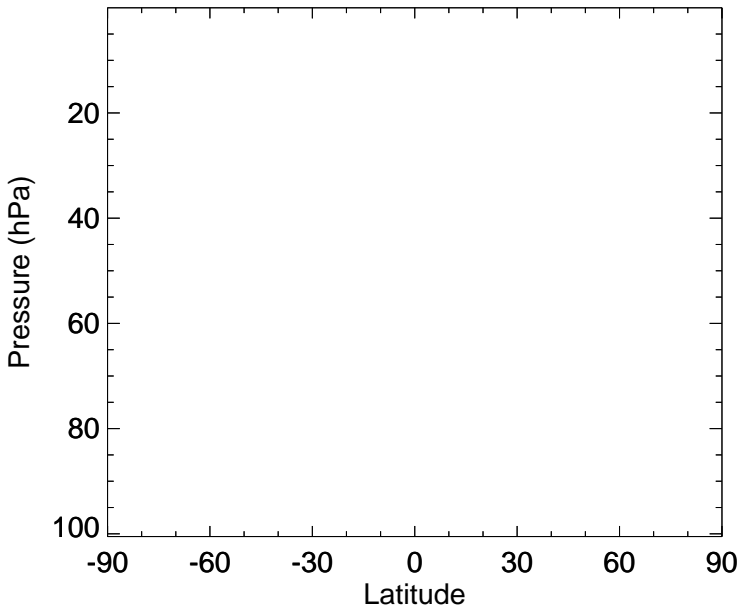
GC_12.0.0 / v11-02f-Run1

NPMN - Strat zonal mean % diff for Oct



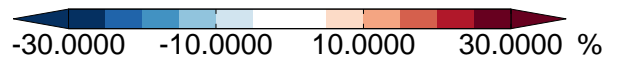
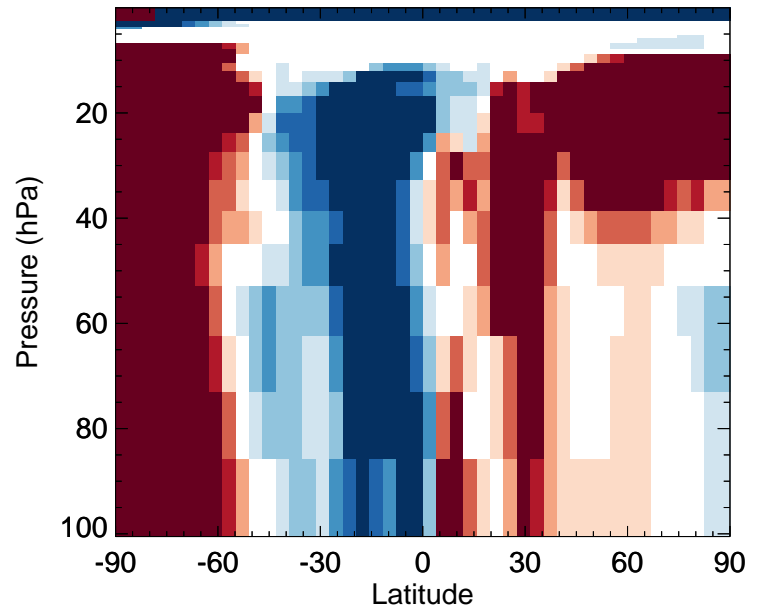
GC_12.0.0 - v11-02e-Run1

NPMN - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

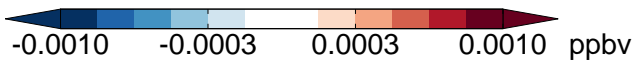
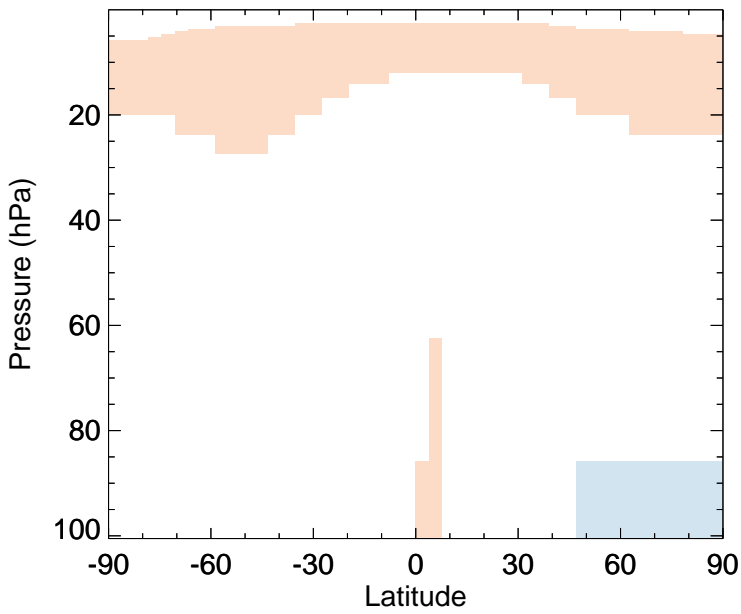
NPMN - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

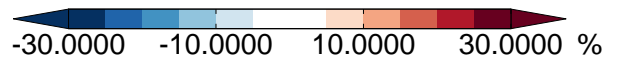
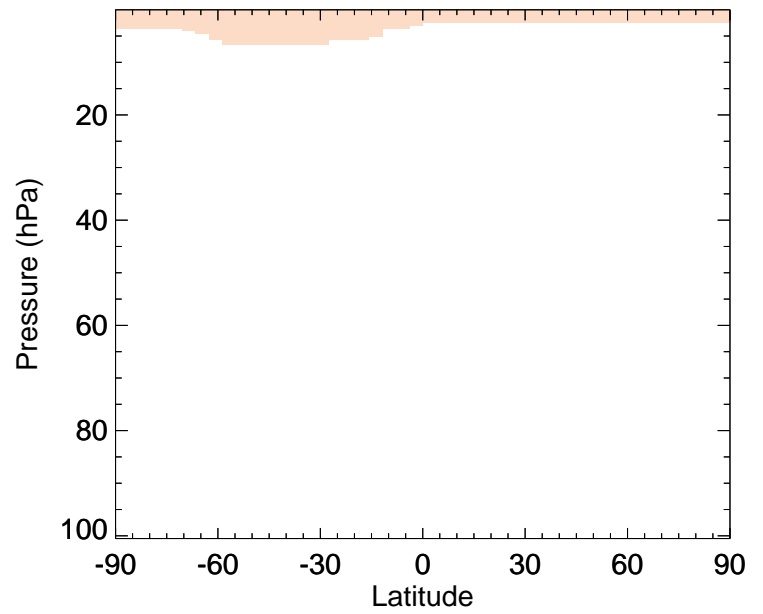
GC_12.0.0 - v11-02f-Run1

PPN - Strat zonal mean abs diff for Oct



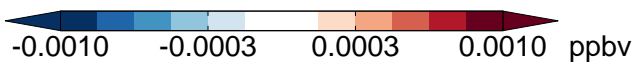
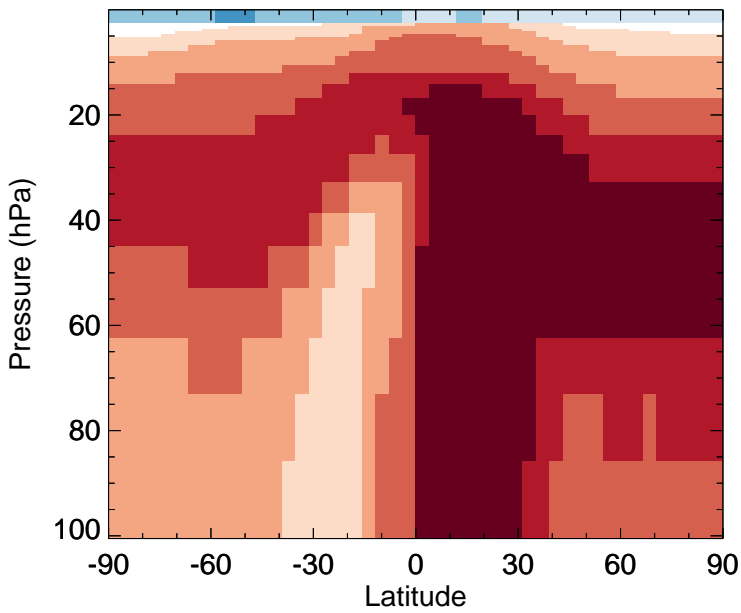
GC_12.0.0 / v11-02f-Run1

PPN - Strat zonal mean % diff for Oct



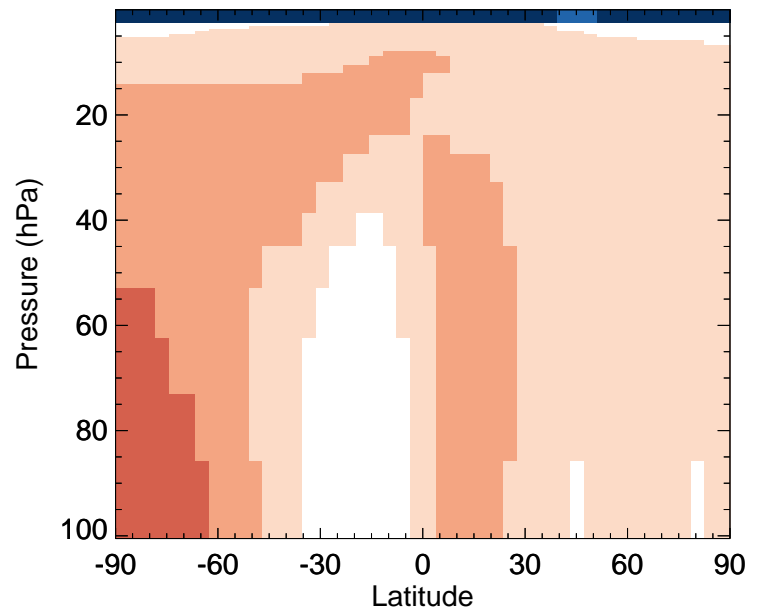
GC_12.0.0 - v11-02e-Run1

PPN - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

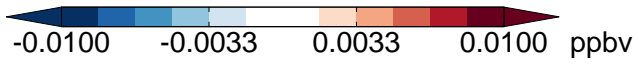
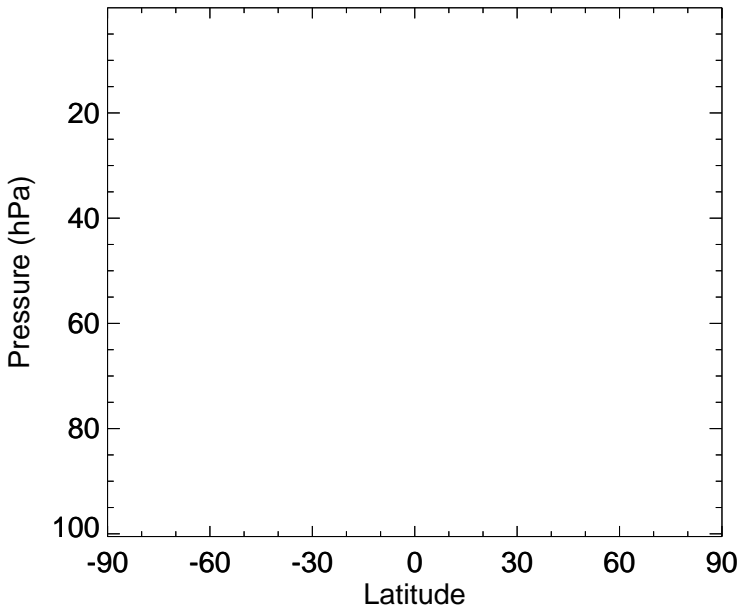
PPN - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

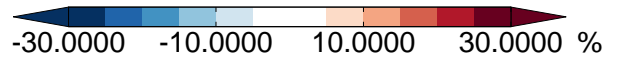
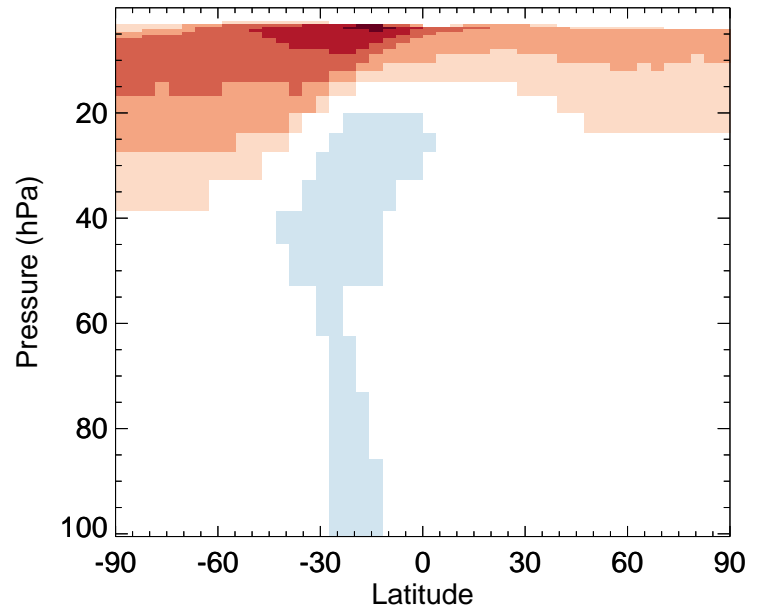
GC_12.0.0 - v11-02f-Run1

R4N2 - Strat zonal mean abs diff for Oct



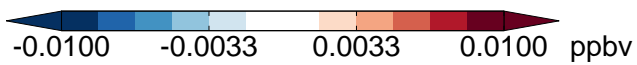
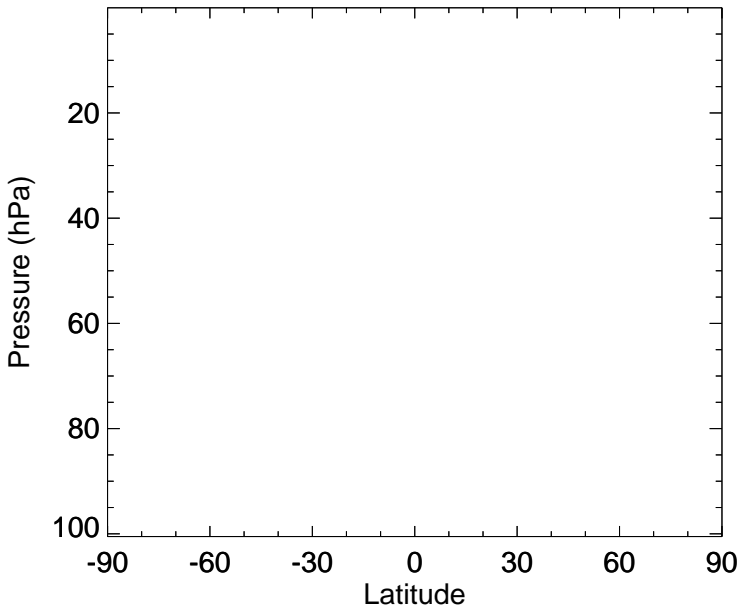
GC_12.0.0 / v11-02f-Run1

R4N2 - Strat zonal mean % diff for Oct



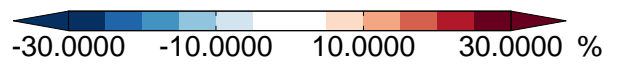
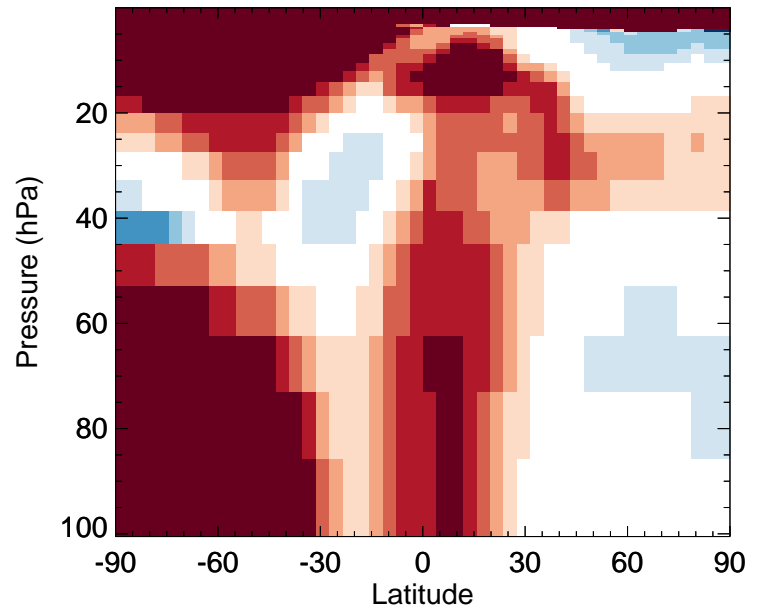
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R4N2 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

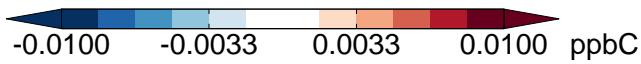
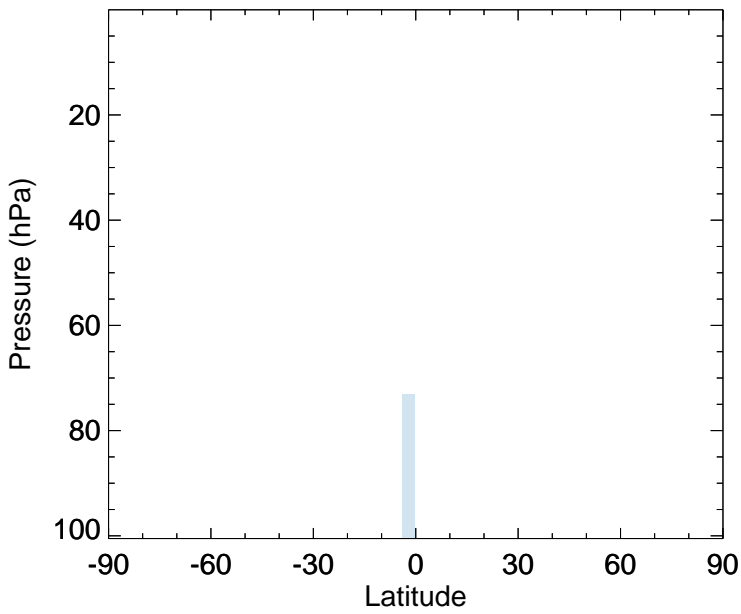
R4N2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

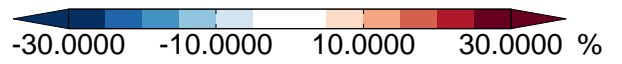
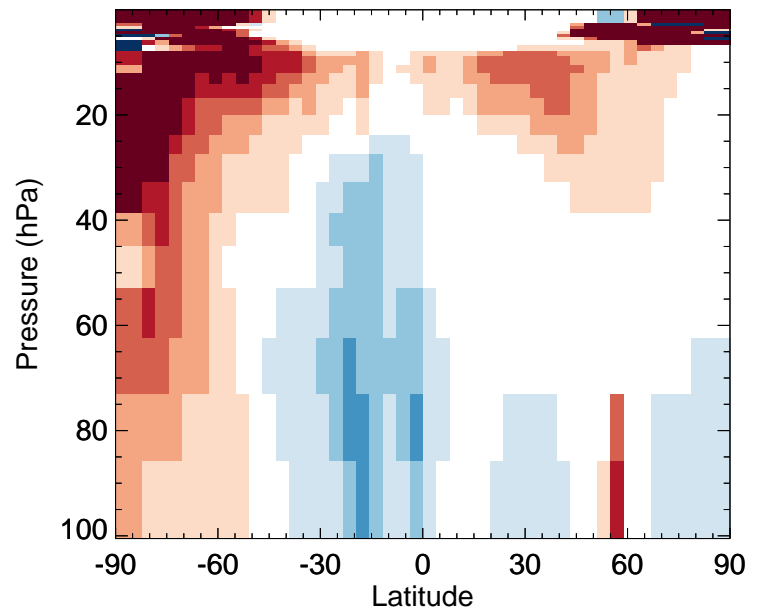
GC_12.0.0 - v11-02f-Run1

PRPE - Strat zonal mean abs diff for Oct



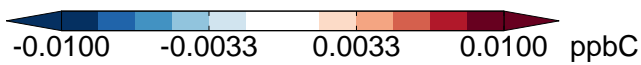
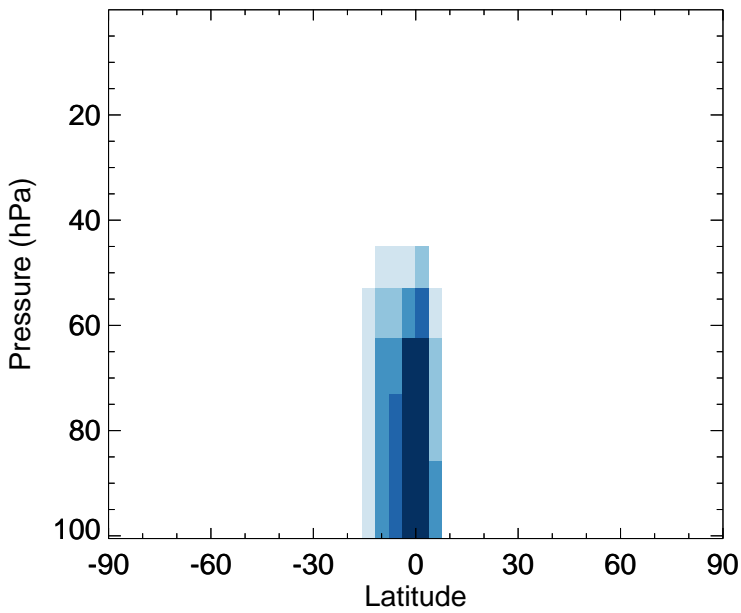
GC_12.0.0 / v11-02f-Run1

PRPE - Strat zonal mean % diff for Oct



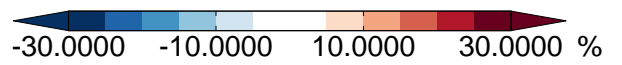
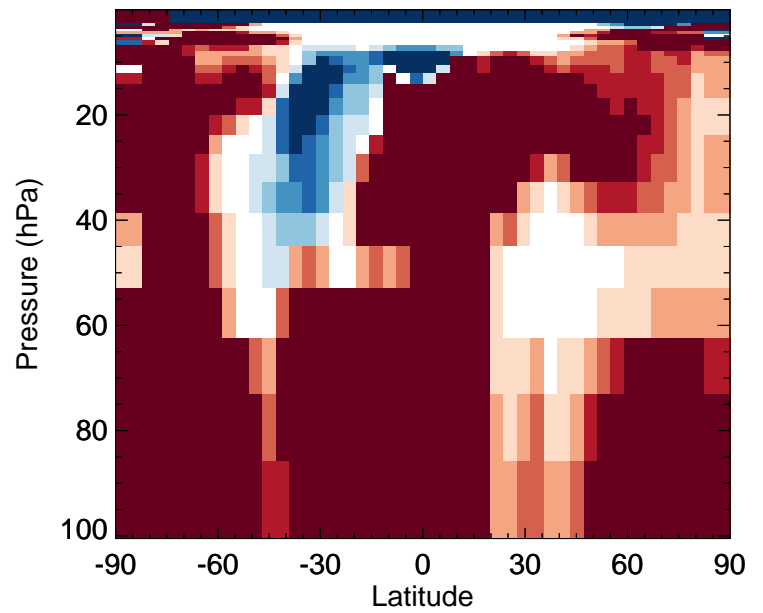
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PRPE - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

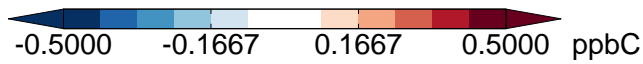
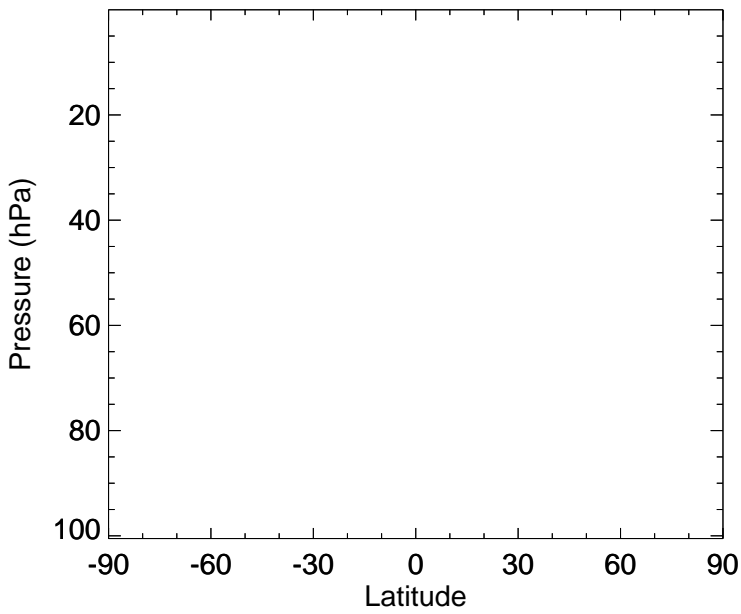
PRPE - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

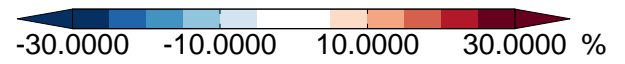
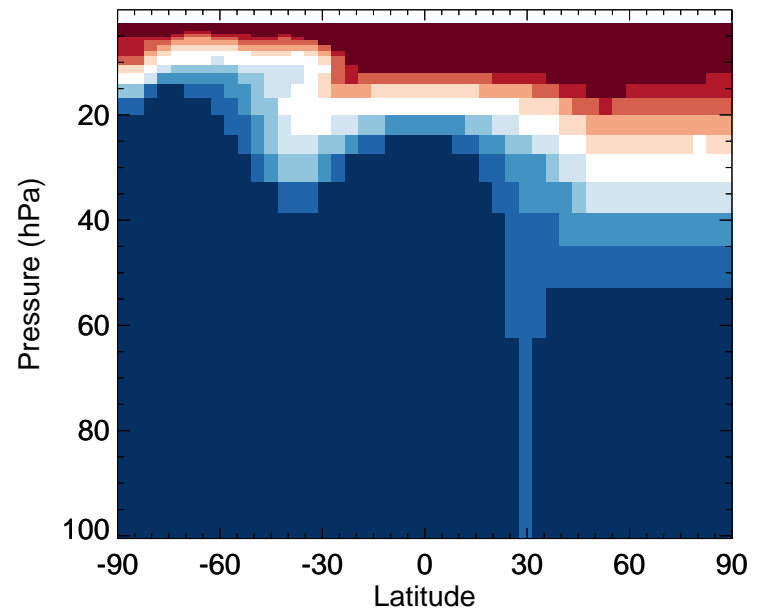
GC_12.0.0 - v11-02f-Run1

C3H8 - Strat zonal mean abs diff for Oct



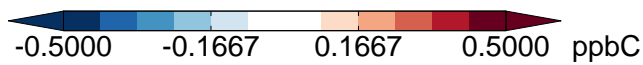
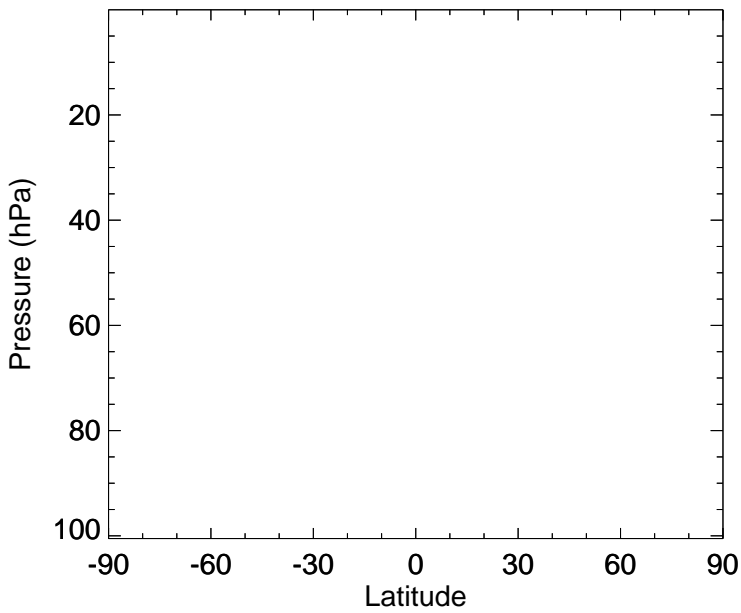
GC_12.0.0 / v11-02f-Run1

C3H8 - Strat zonal mean % diff for Oct



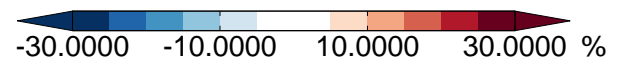
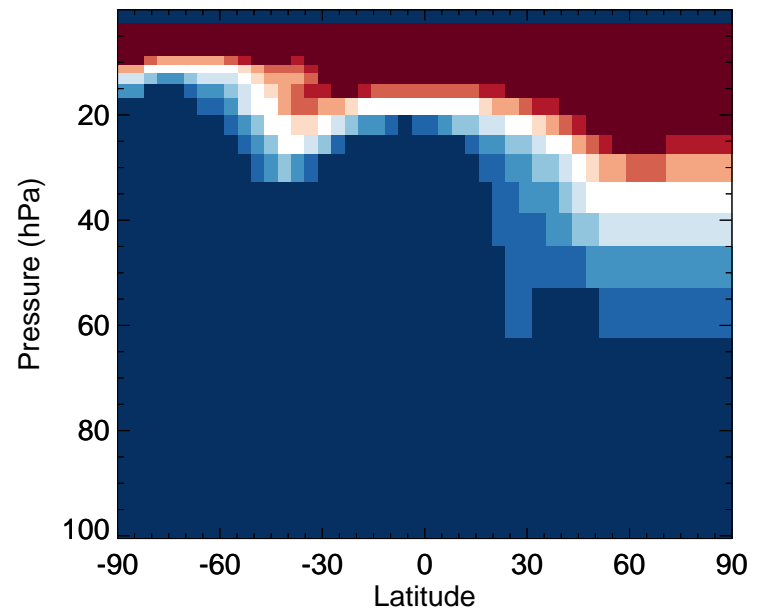
GC_12.0.0 - v11-02e-Run1

C3H8 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

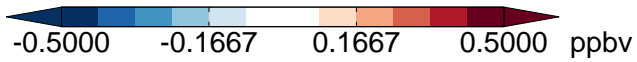
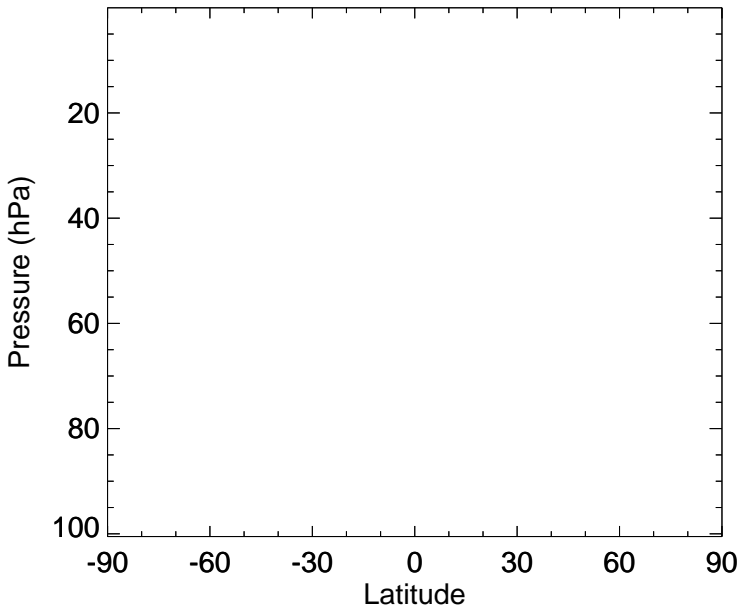
C3H8 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

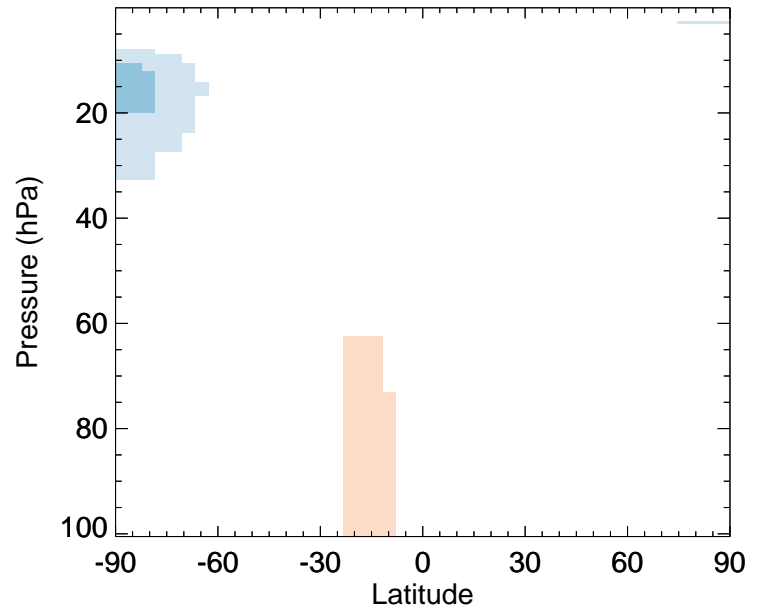
GC_12.0.0 - v11-02f-Run1

CH2O - Strat zonal mean abs diff for Oct



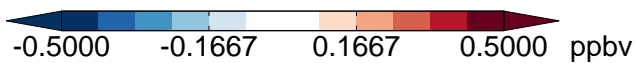
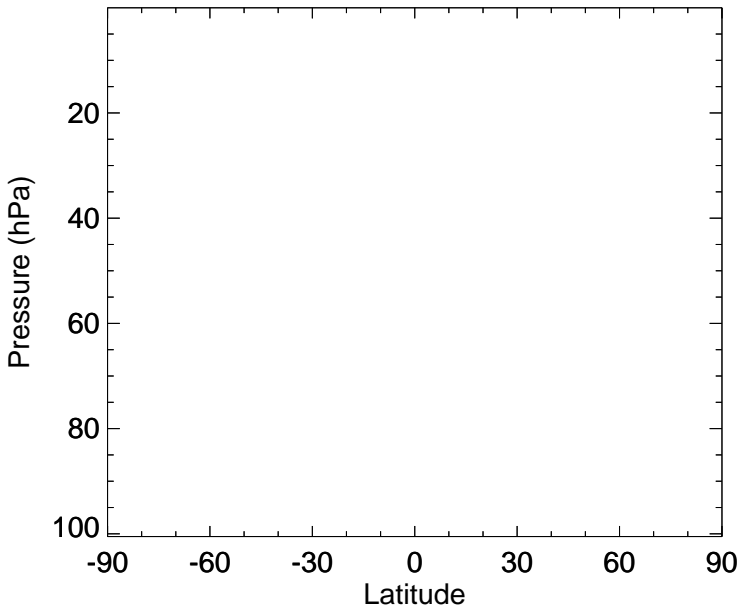
GC_12.0.0 / v11-02f-Run1

CH2O - Strat zonal mean % diff for Oct



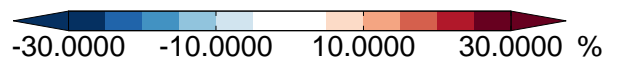
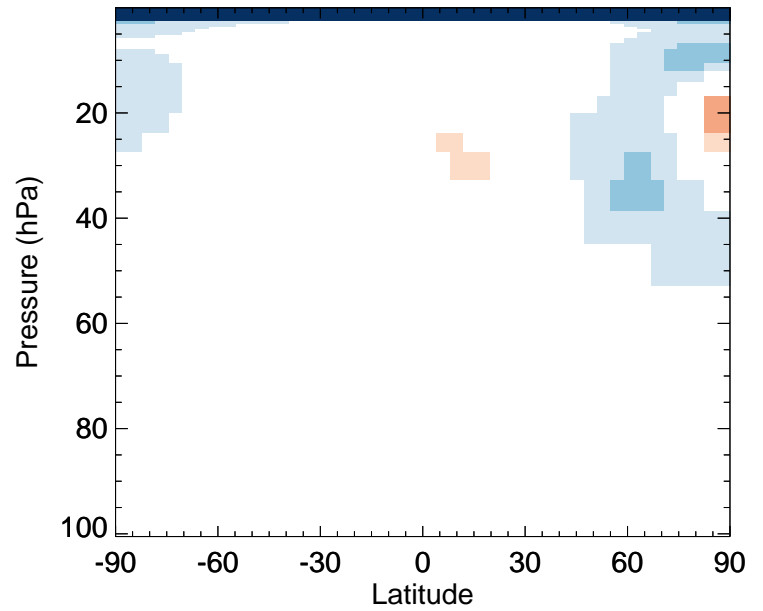
GC_12.0.0 - v11-02e-Run1

CH2O - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

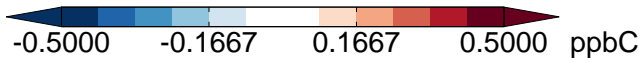
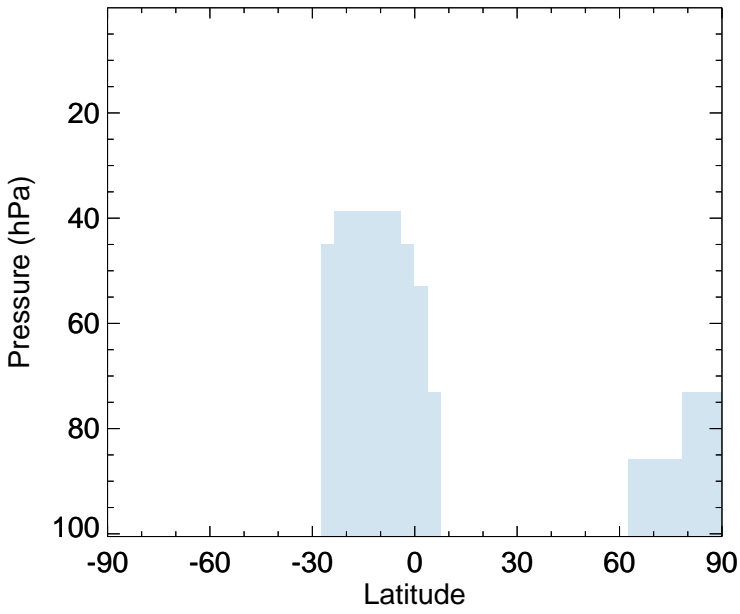
CH2O - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

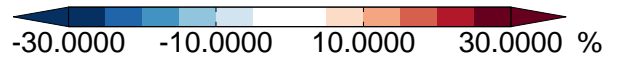
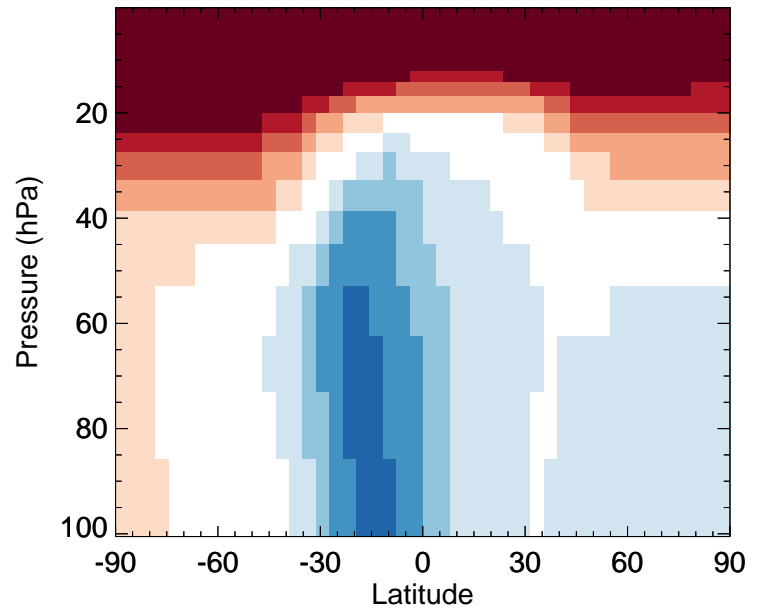
GC_12.0.0 - v11-02f-Run1

C2H6 - Strat zonal mean abs diff for Oct



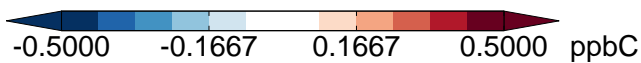
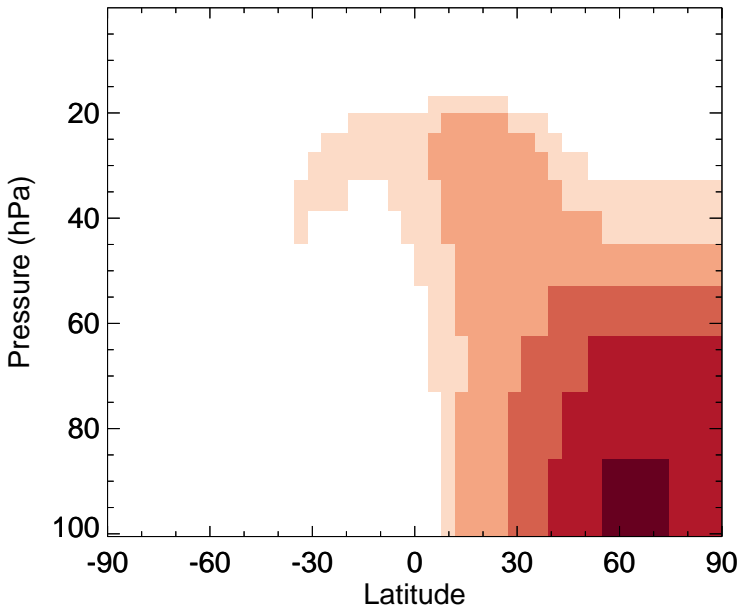
GC_12.0.0 / v11-02f-Run1

C2H6 - Strat zonal mean % diff for Oct



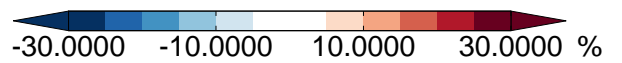
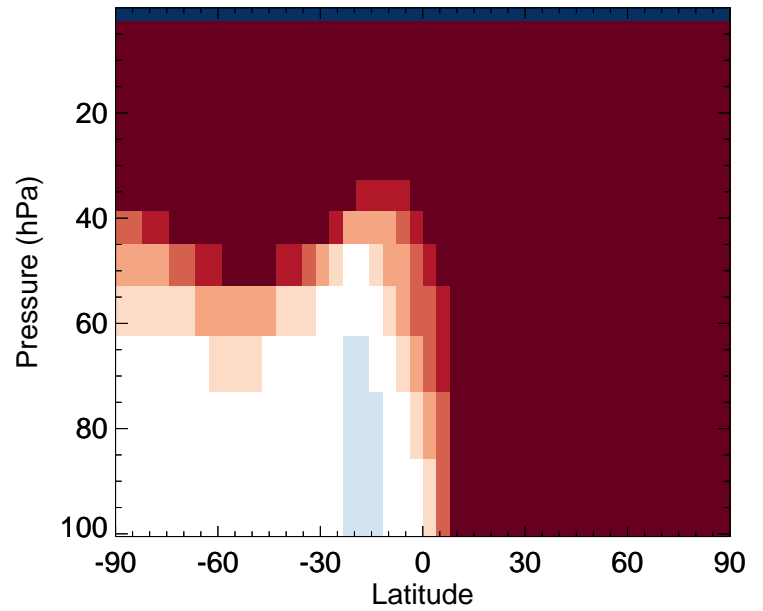
GC_12.0.0 - v11-02e-Run1

C2H6 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

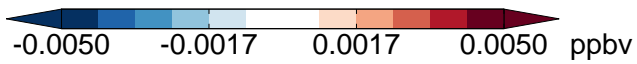
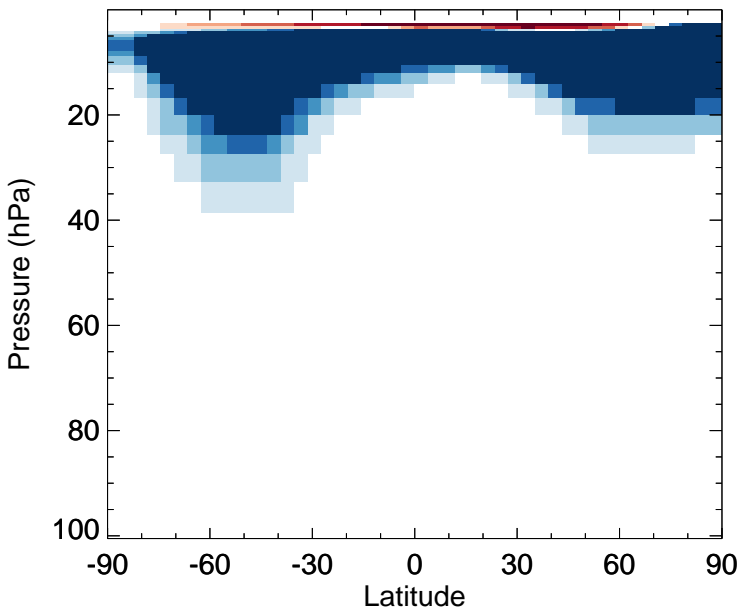
C2H6 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

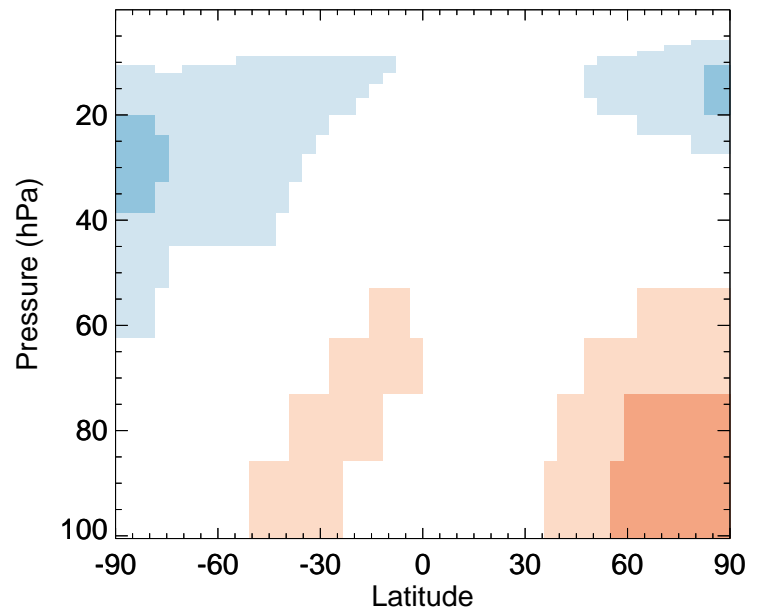
GC_12.0.0 - v11-02f-Run1

N2O5 - Strat zonal mean abs diff for Oct



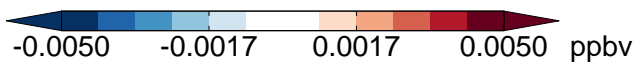
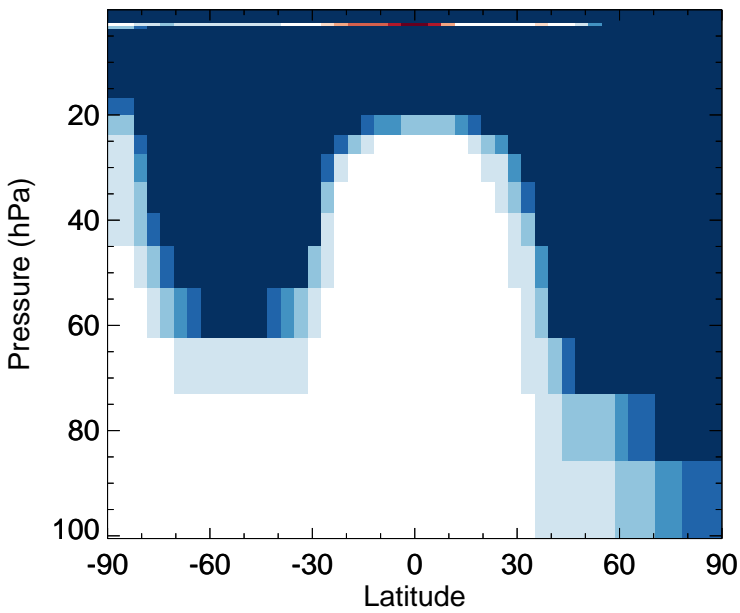
GC_12.0.0 / v11-02f-Run1

N2O5 - Strat zonal mean % diff for Oct



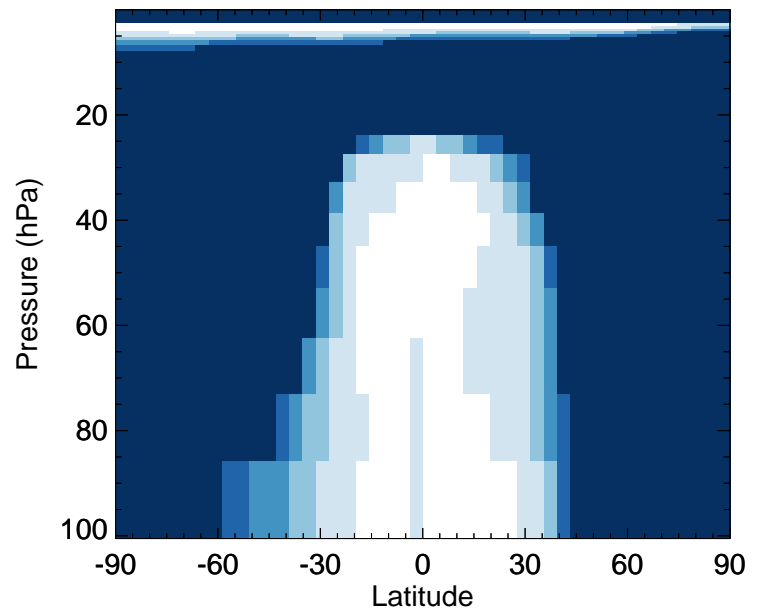
GC_12.0.0 - v11-02e-Run1

N2O5 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

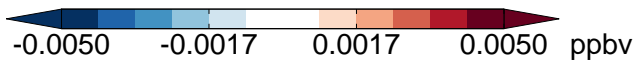
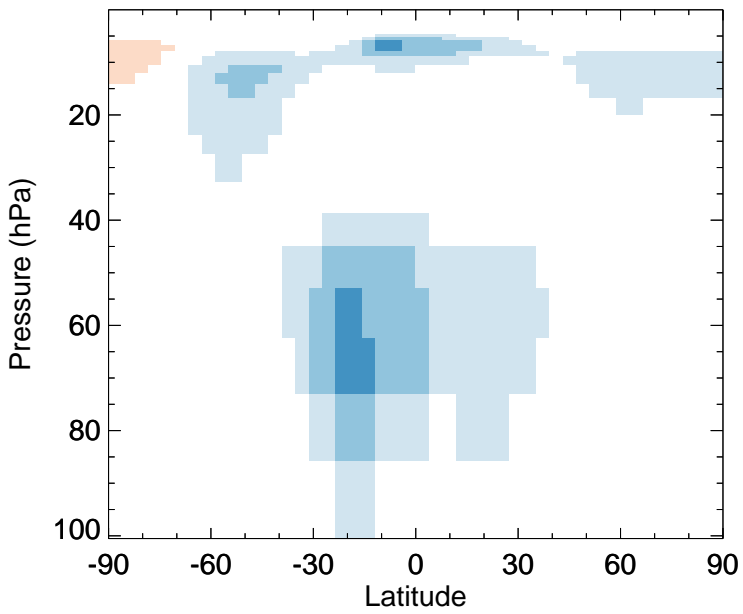
N2O5 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

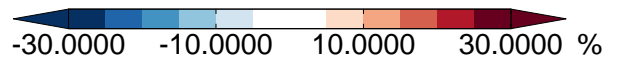
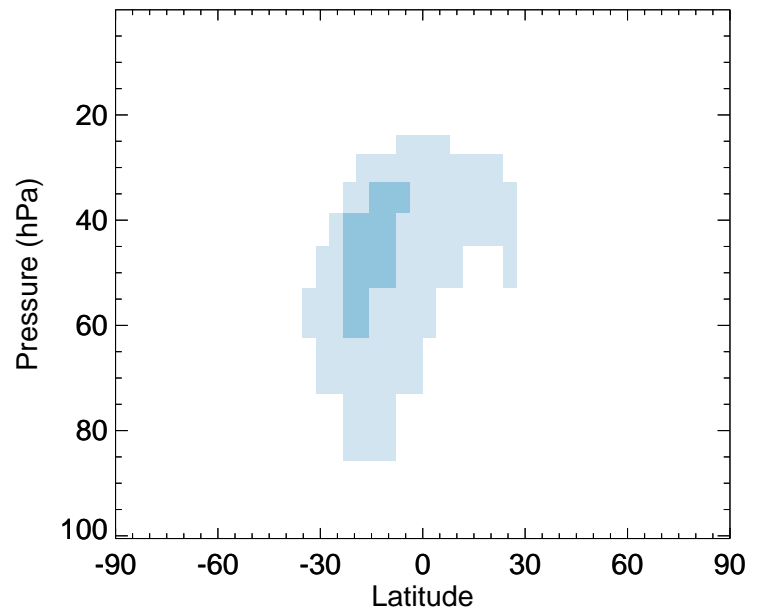
GC_12.0.0 - v11-02f-Run1

HNO₄ - Strat zonal mean abs diff for Oct



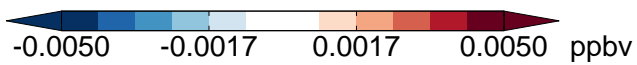
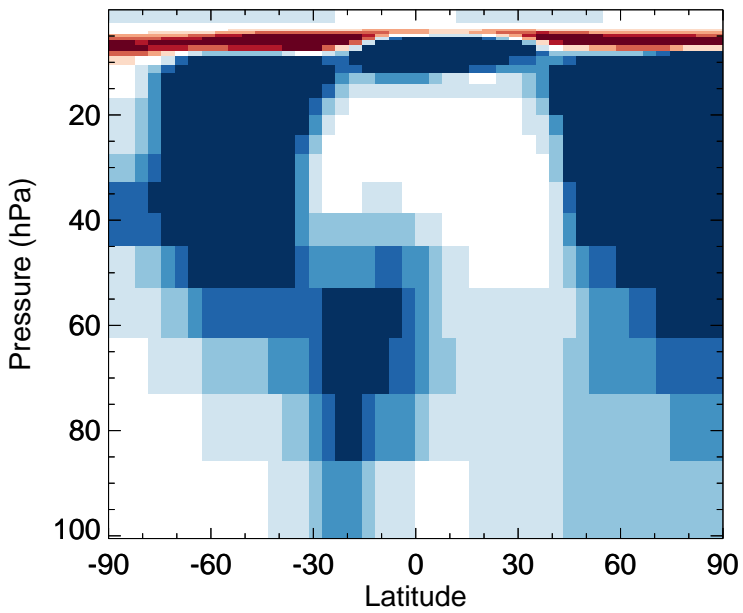
GC_12.0.0 / v11-02f-Run1

HNO₄ - Strat zonal mean % diff for Oct



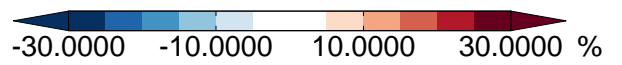
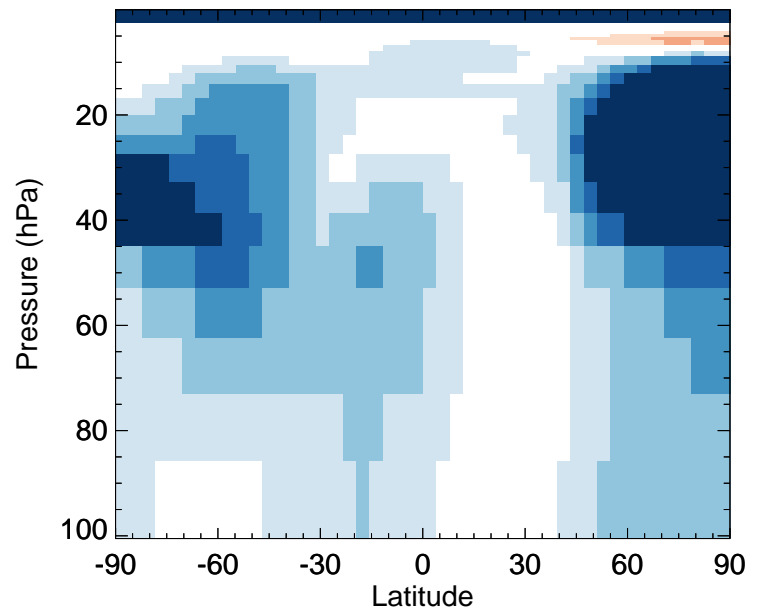
GC_12.0.0 - v11-02e-Run1

HNO₄ - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

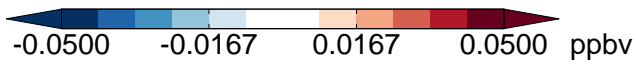
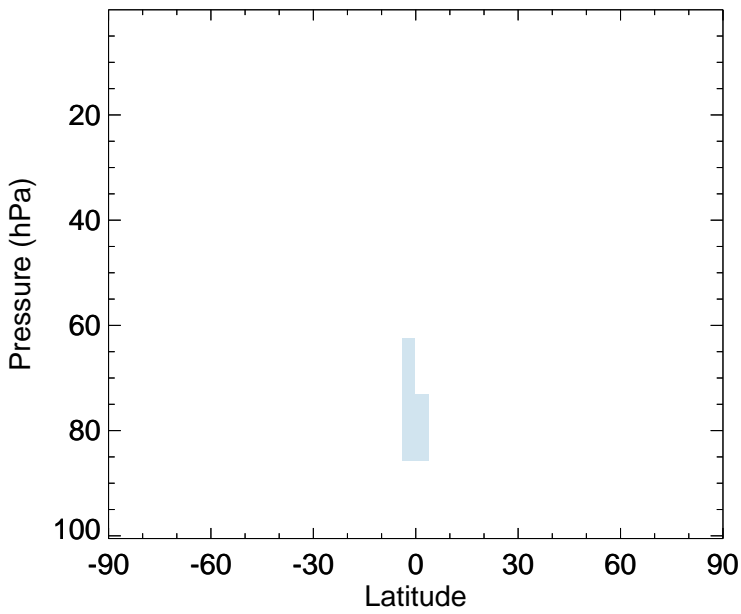
HNO₄ - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

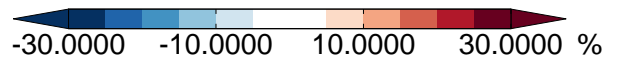
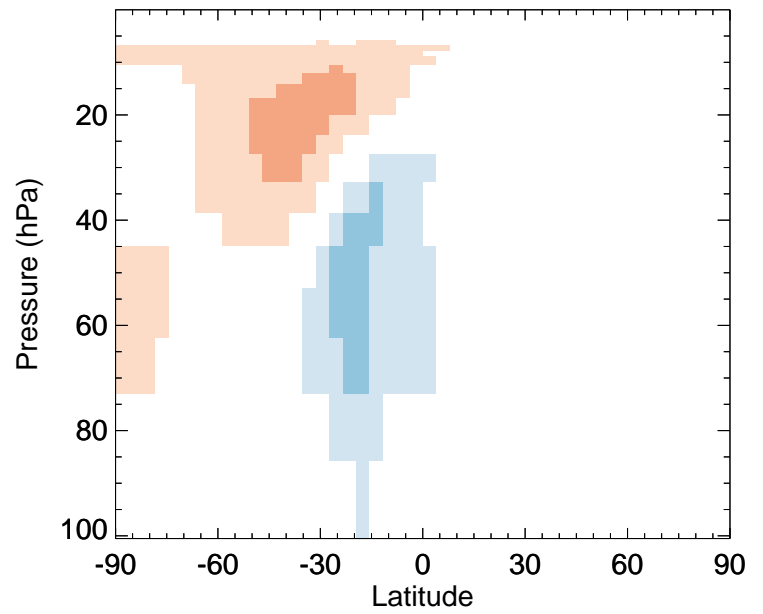
GC_12.0.0 - v11-02f-Run1

MP - Strat zonal mean abs diff for Oct



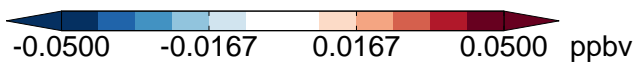
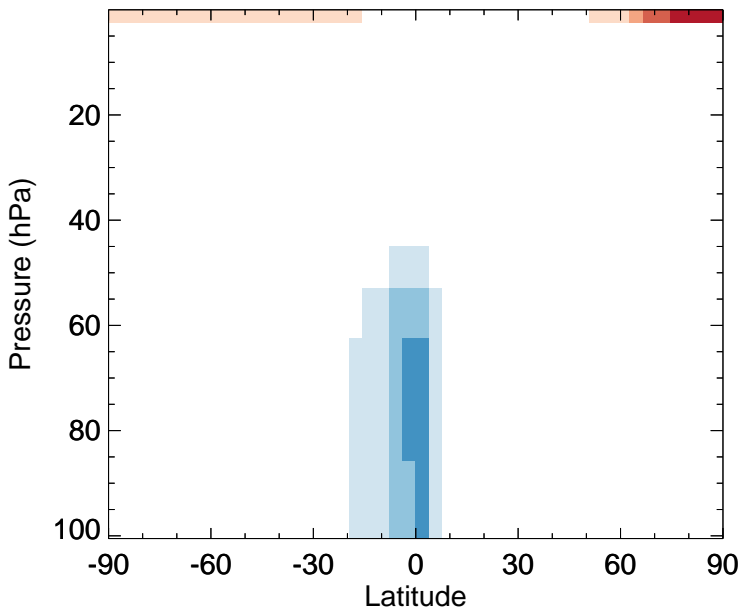
GC_12.0.0 / v11-02f-Run1

MP - Strat zonal mean % diff for Oct



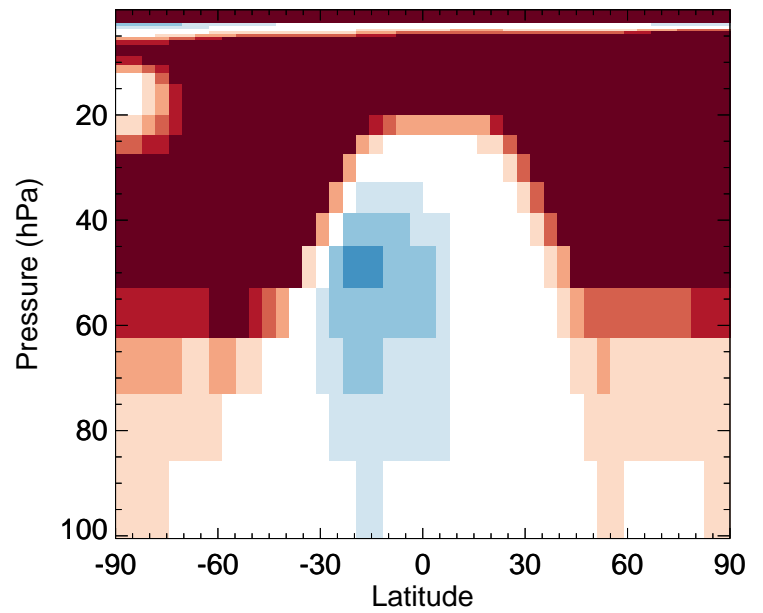
GC_12.0.0 - v11-02e-Run1

MP - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

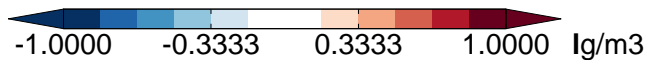
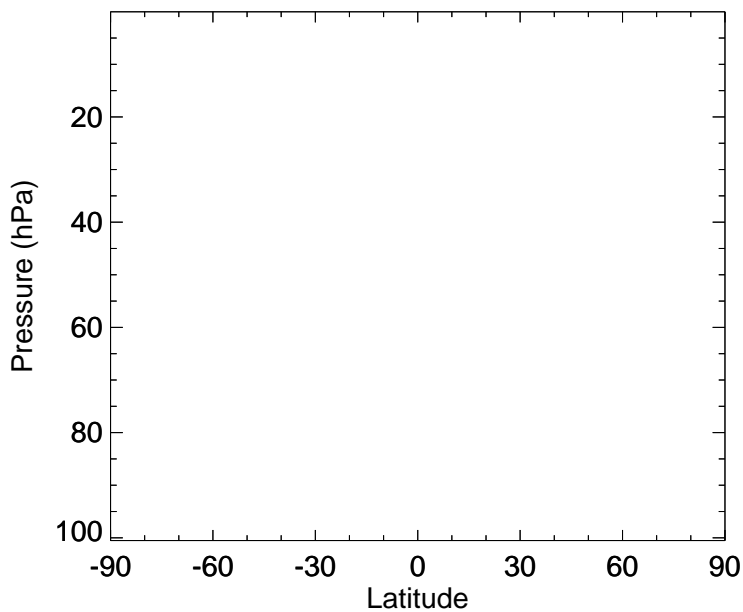
MP - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

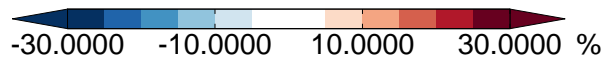
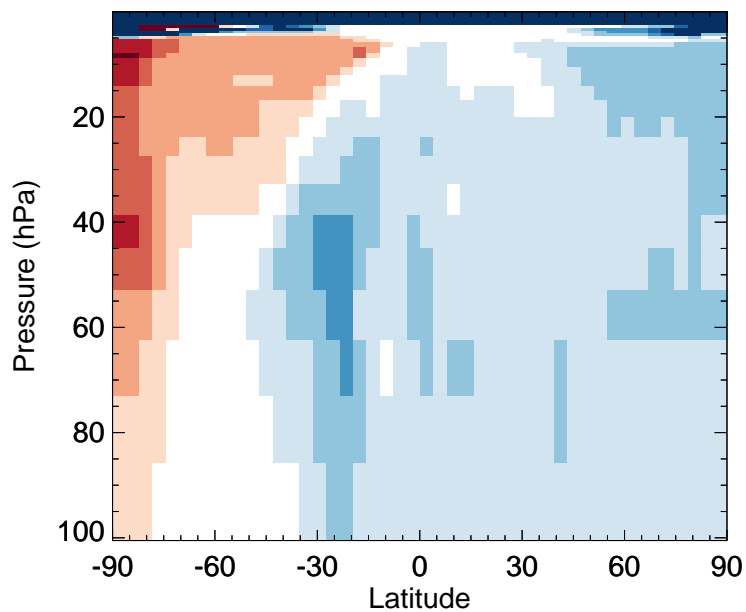
GC_12.0.0 - v11-02f-Run1

DMS - Strat zonal mean abs diff for Oct



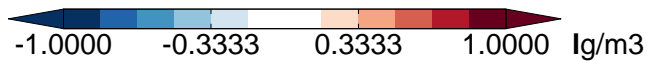
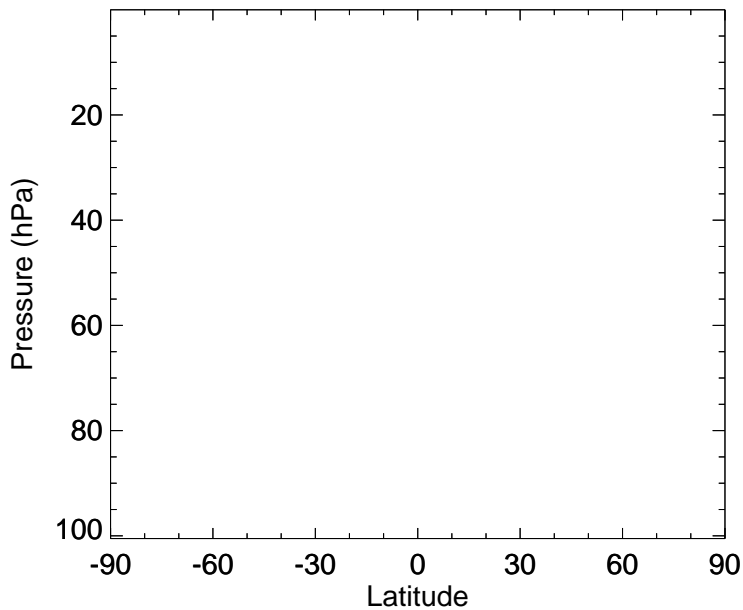
GC_12.0.0 / v11-02f-Run1

DMS - Strat zonal mean % diff for Oct



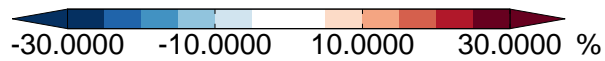
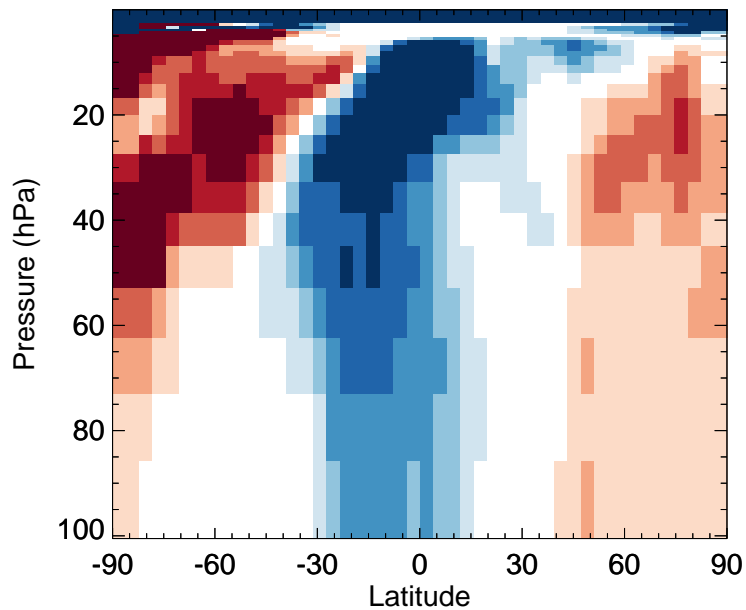
GC_12.0.0 - v11-02e-Run1

DMS - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

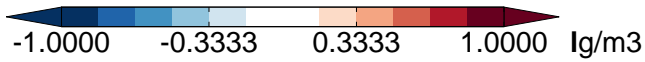
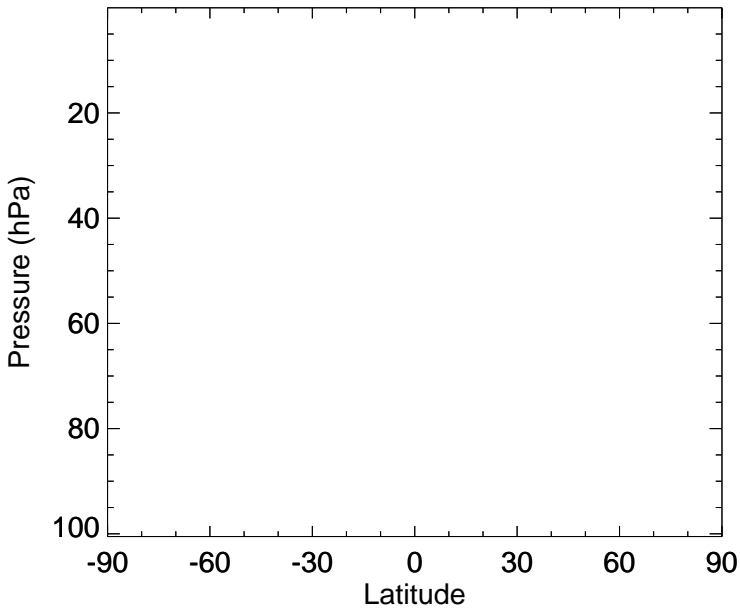
DMS - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

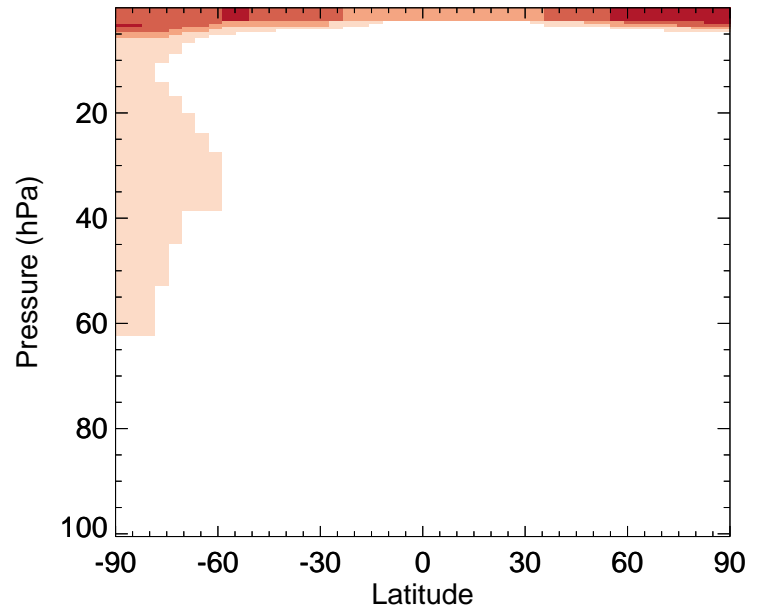
GC_12.0.0 - v11-02f-Run1

SO2 - Strat zonal mean abs diff for Oct



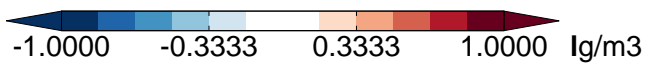
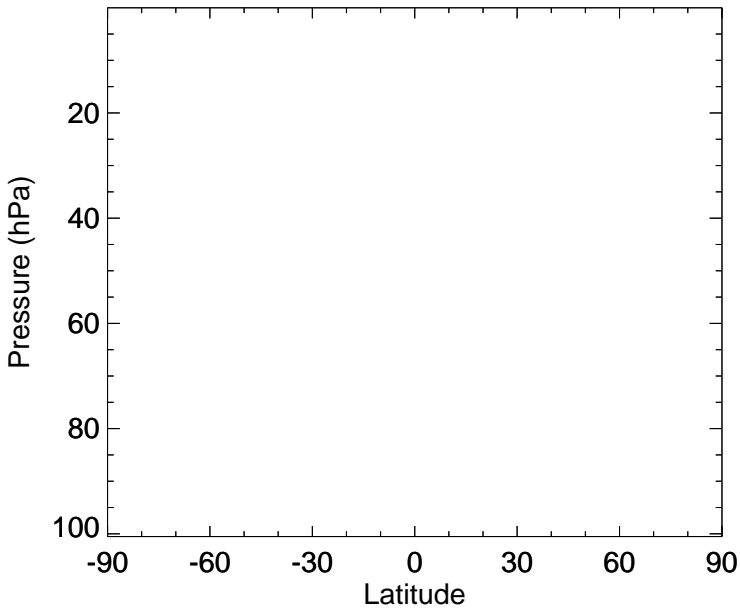
GC_12.0.0 / v11-02f-Run1

SO2 - Strat zonal mean % diff for Oct



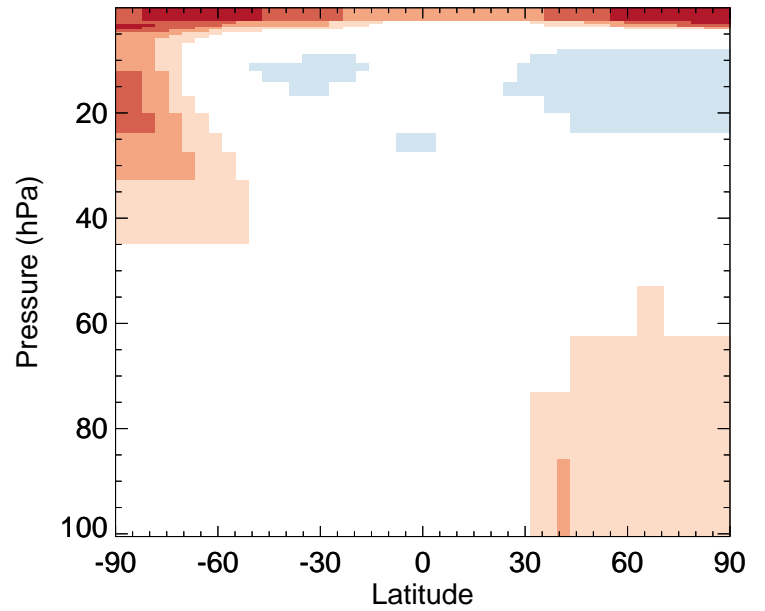
GC_12.0.0 - v11-02e-Run1

SO2 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

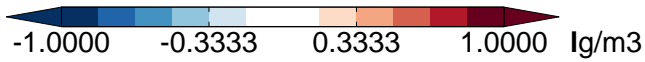
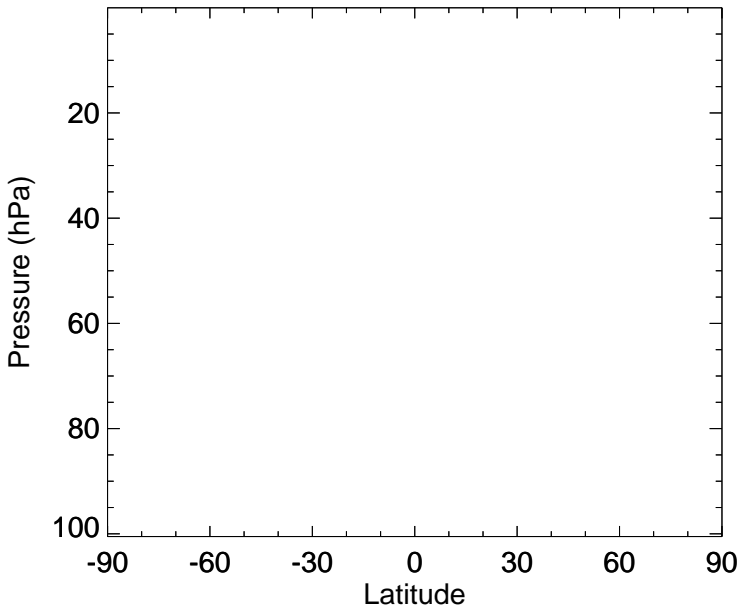
SO2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

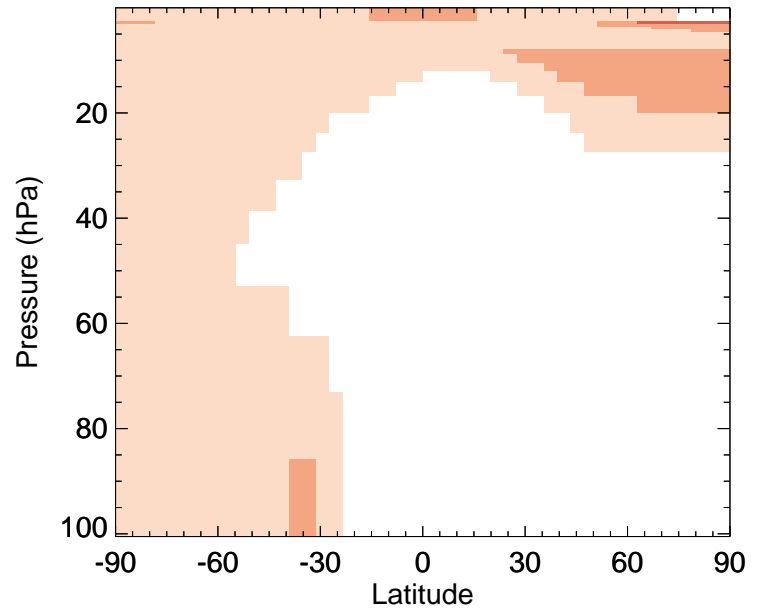
GC_12.0.0 - v11-02f-Run1

SO4 - Strat zonal mean abs diff for Oct



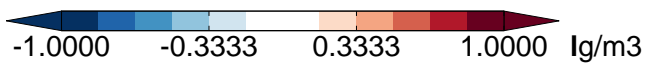
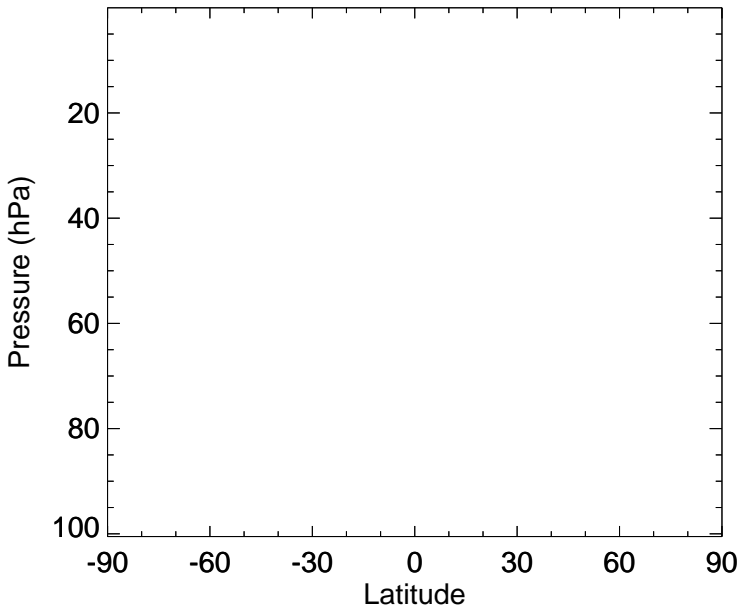
GC_12.0.0 / v11-02f-Run1

SO4 - Strat zonal mean % diff for Oct



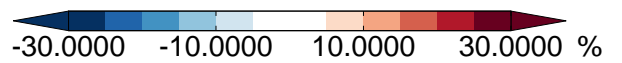
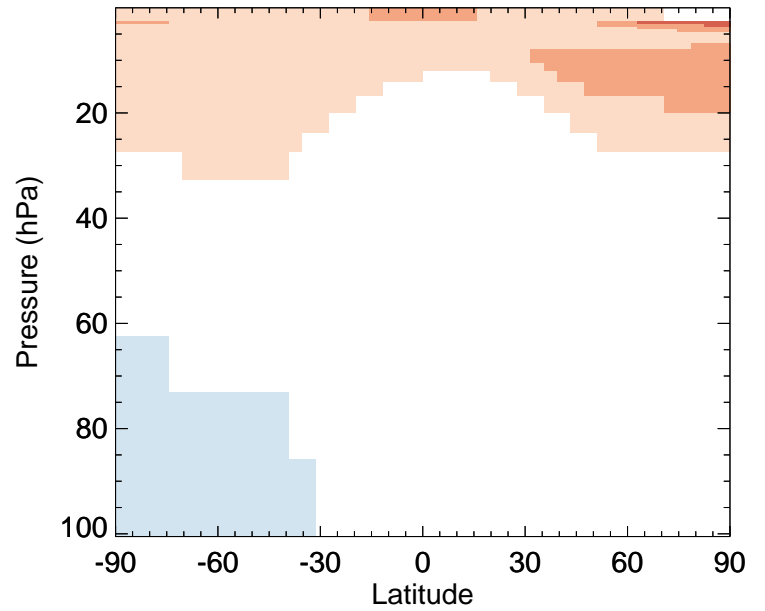
GC_12.0.0 - v11-02e-Run1

SO4 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

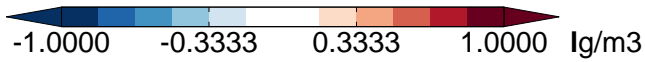
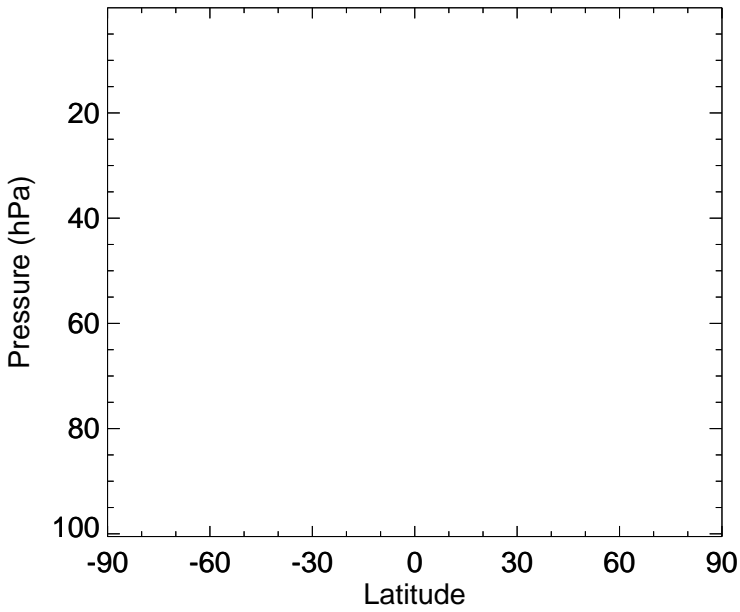
SO4 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

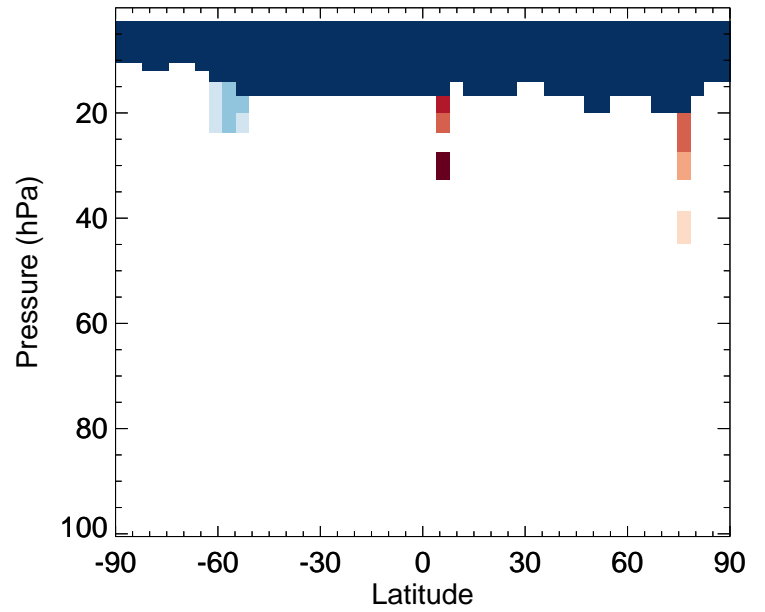
GC_12.0.0 - v11-02f-Run1

SO4s - Strat zonal mean abs diff for Oct



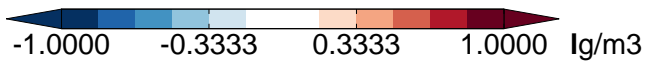
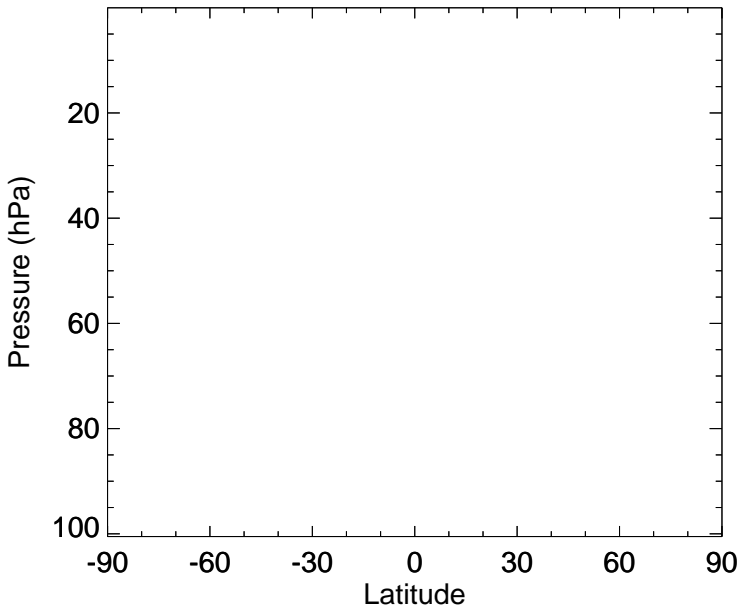
GC_12.0.0 / v11-02f-Run1

SO4s - Strat zonal mean % diff for Oct



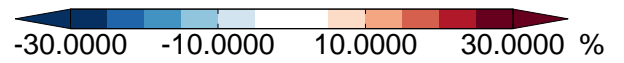
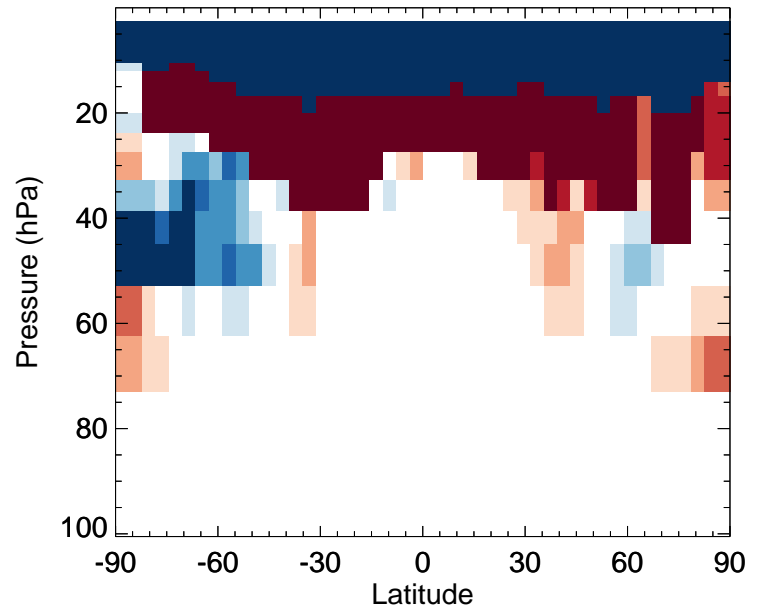
GC_12.0.0 - v11-02e-Run1

SO4s - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

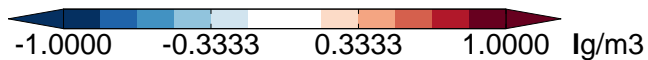
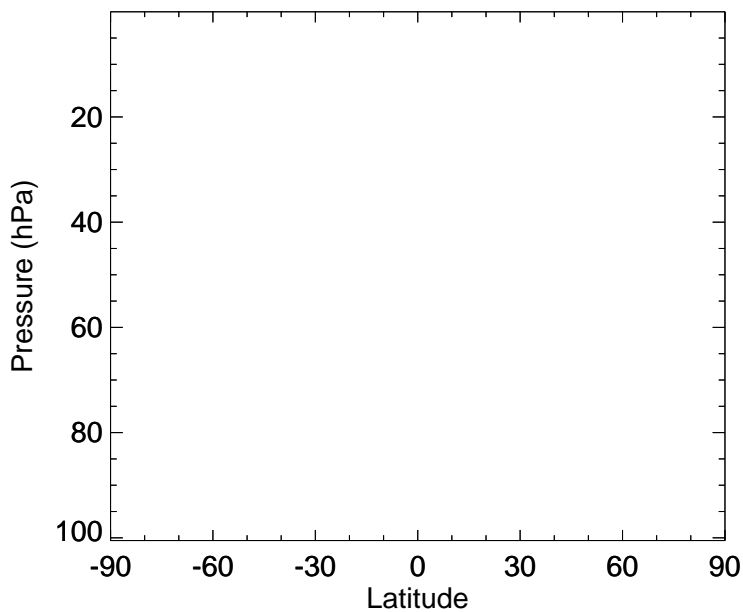
SO4s - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

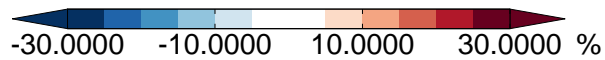
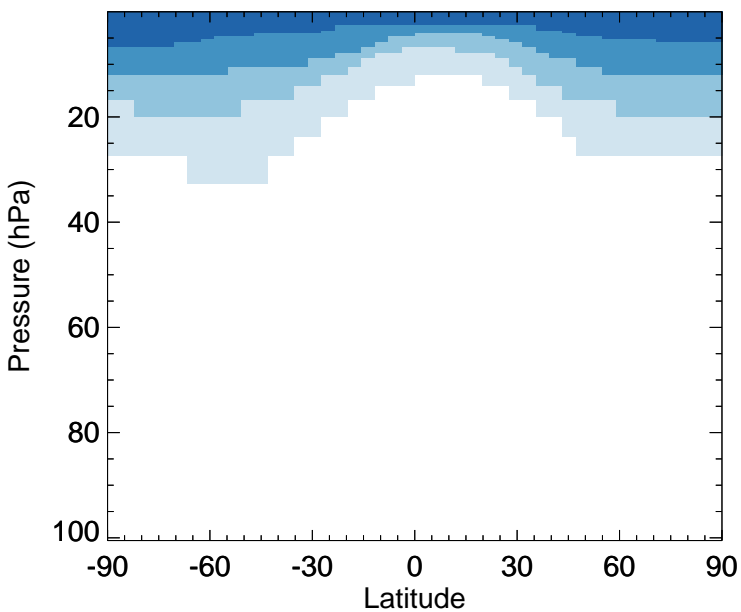
GC_12.0.0 - v11-02f-Run1

MSA - Strat zonal mean abs diff for Oct



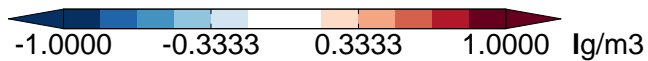
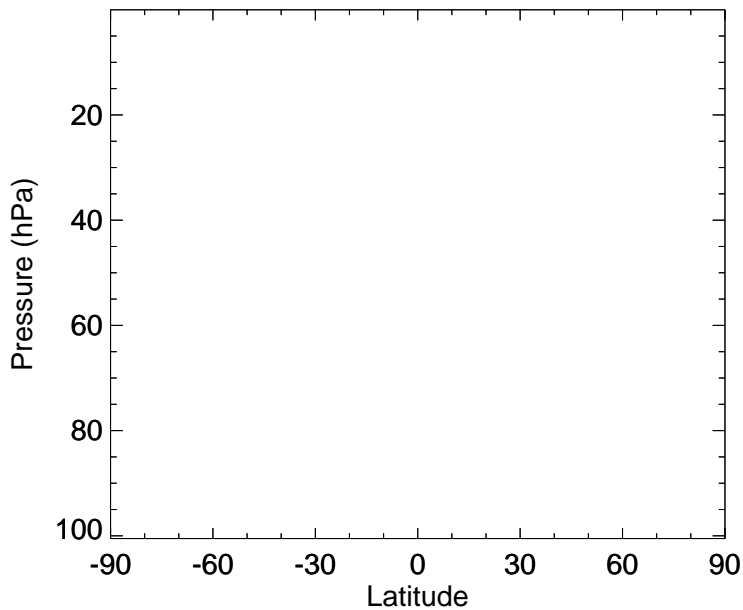
GC_12.0.0 / v11-02f-Run1

MSA - Strat zonal mean % diff for Oct



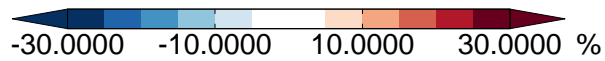
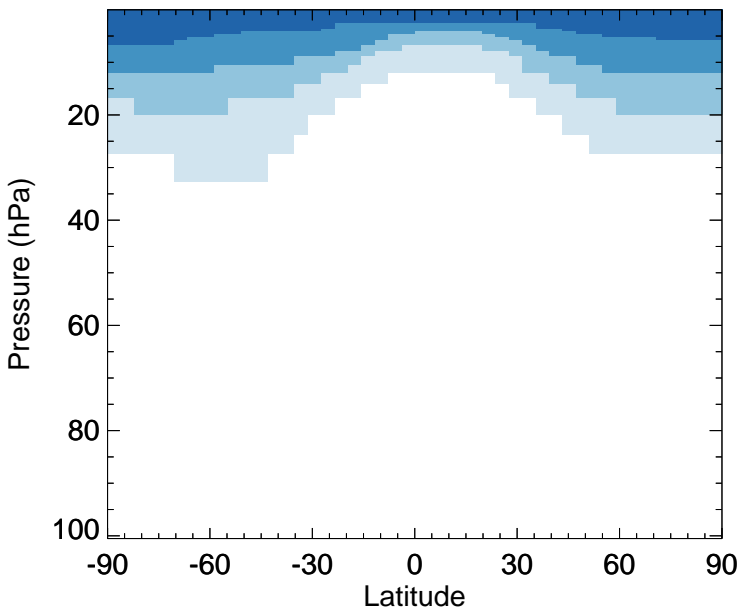
GC_12.0.0 - v11-02e-Run1

MSA - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

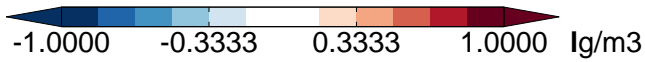
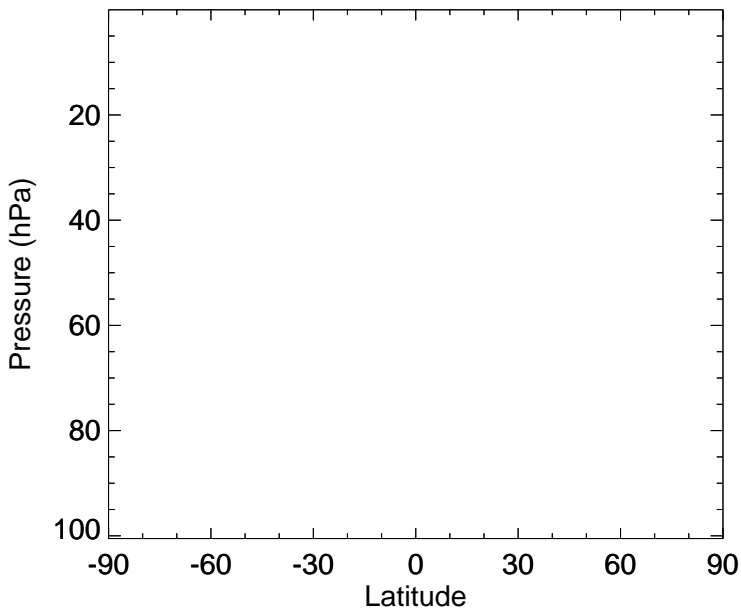
MSA - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

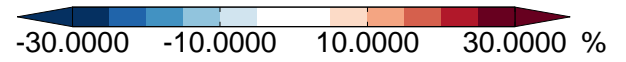
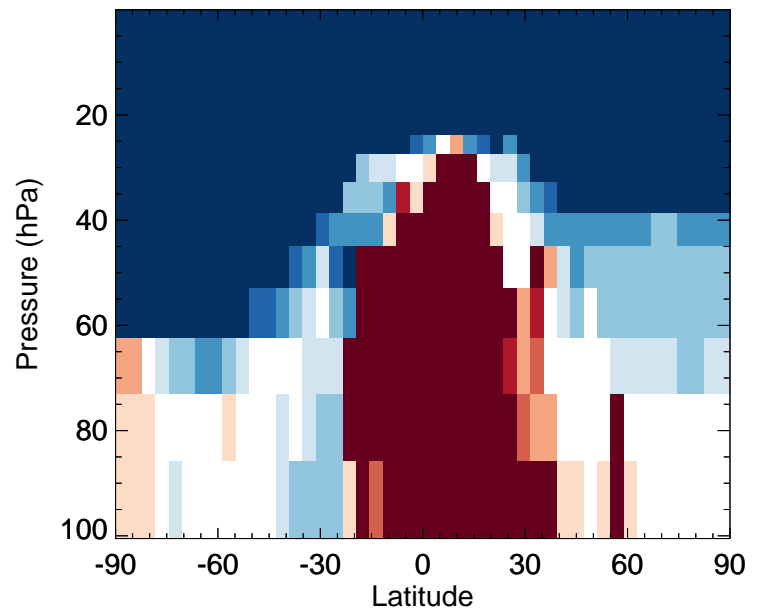
GC_12.0.0 - v11-02f-Run1

NH3 - Strat zonal mean abs diff for Oct



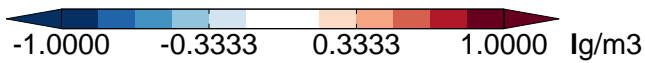
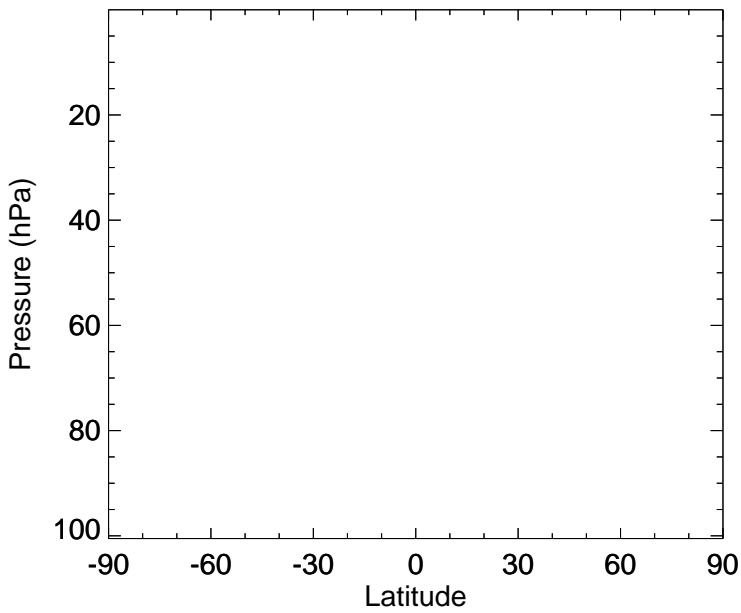
GC_12.0.0 / v11-02f-Run1

NH3 - Strat zonal mean % diff for Oct



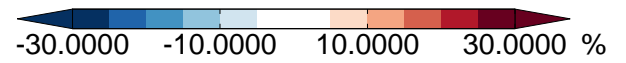
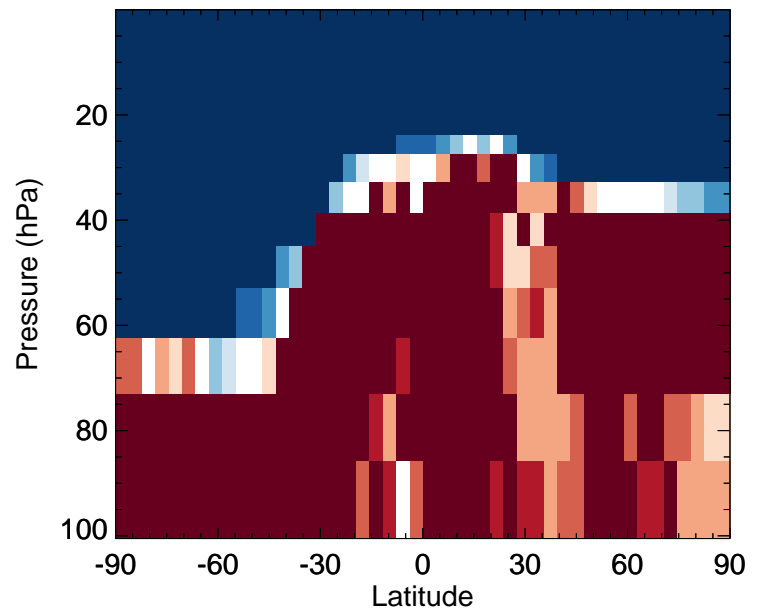
GC_12.0.0 - v11-02e-Run1

NH3 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

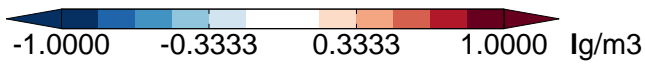
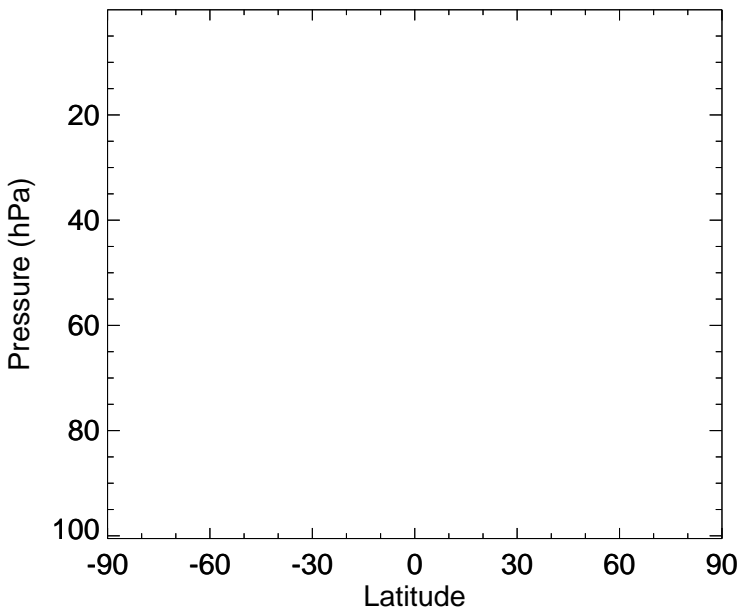
NH3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

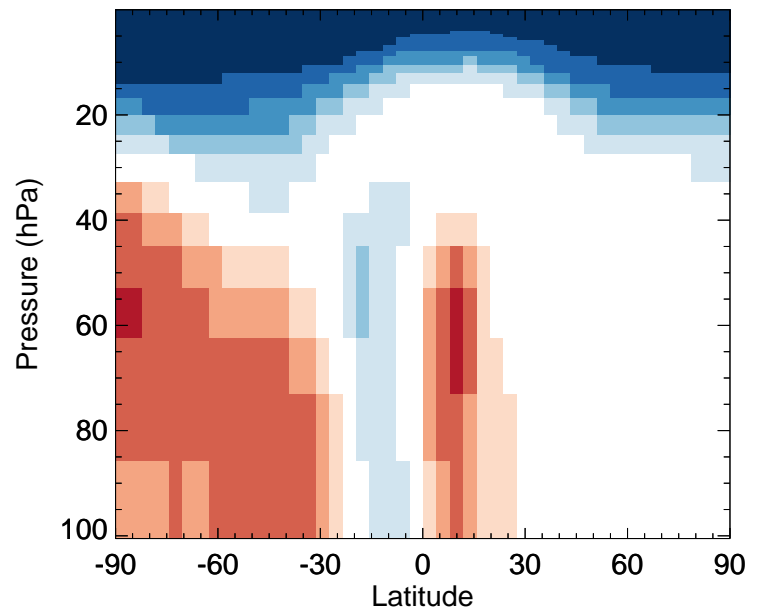
GC_12.0.0 - v11-02f-Run1

NH4 - Strat zonal mean abs diff for Oct



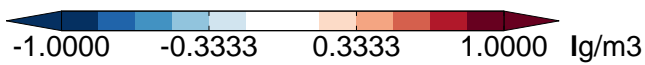
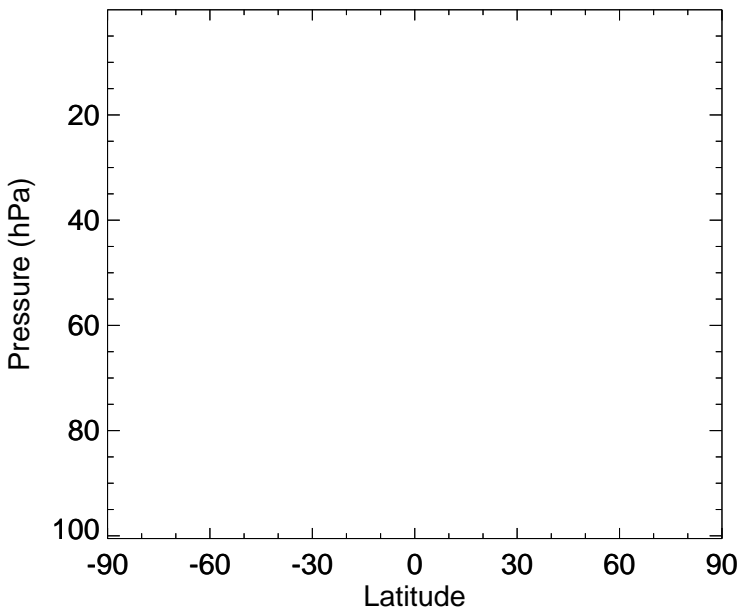
GC_12.0.0 / v11-02f-Run1

NH4 - Strat zonal mean % diff for Oct



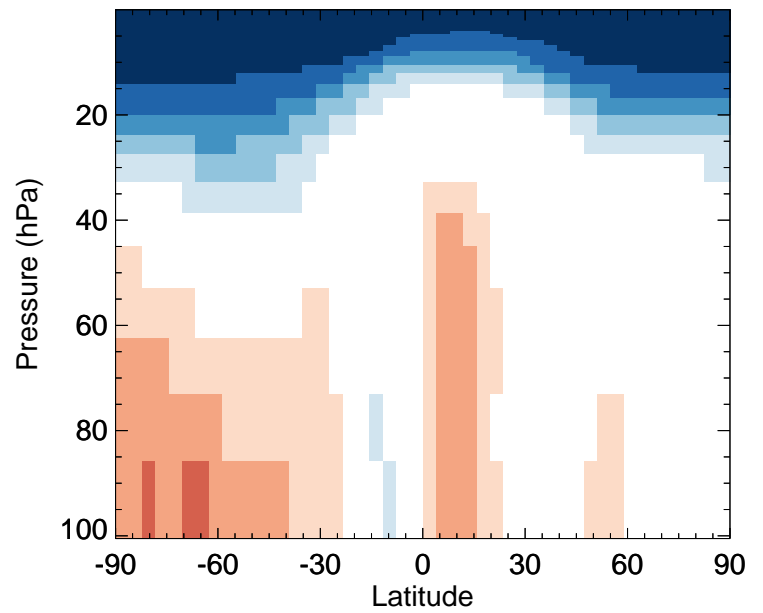
GC_12.0.0 - v11-02e-Run1

NH4 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

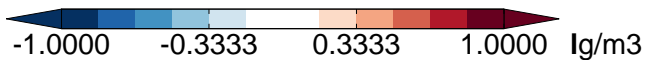
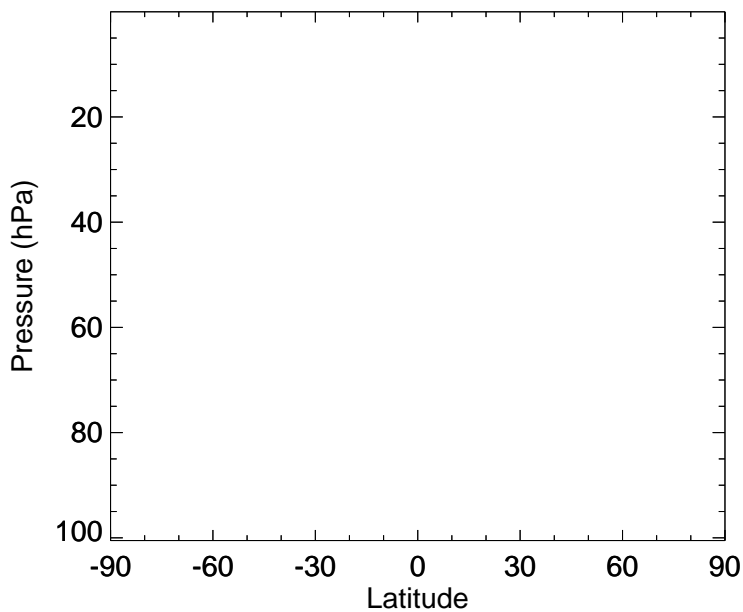
NH4 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

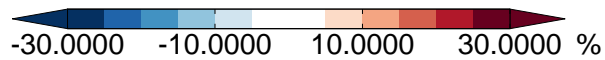
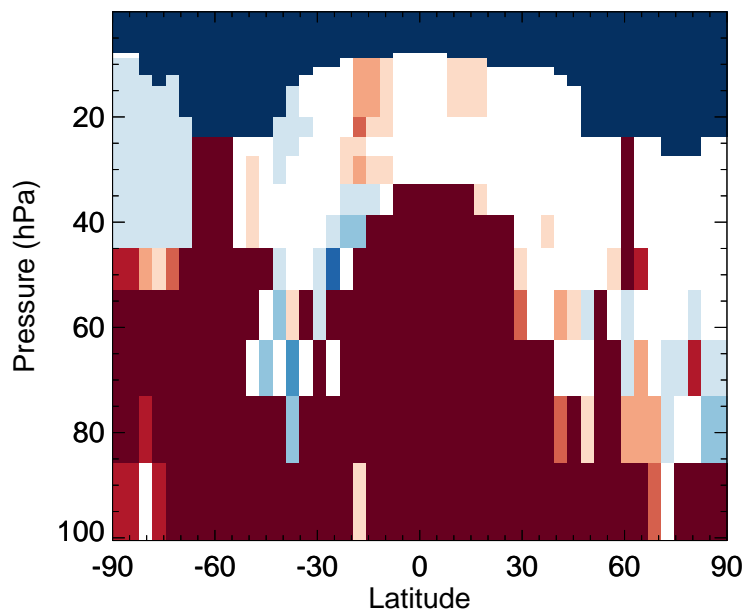
GC_12.0.0 - v11-02f-Run1

NIT - Strat zonal mean abs diff for Oct



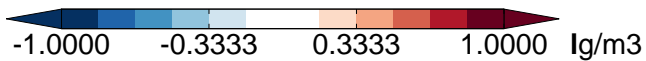
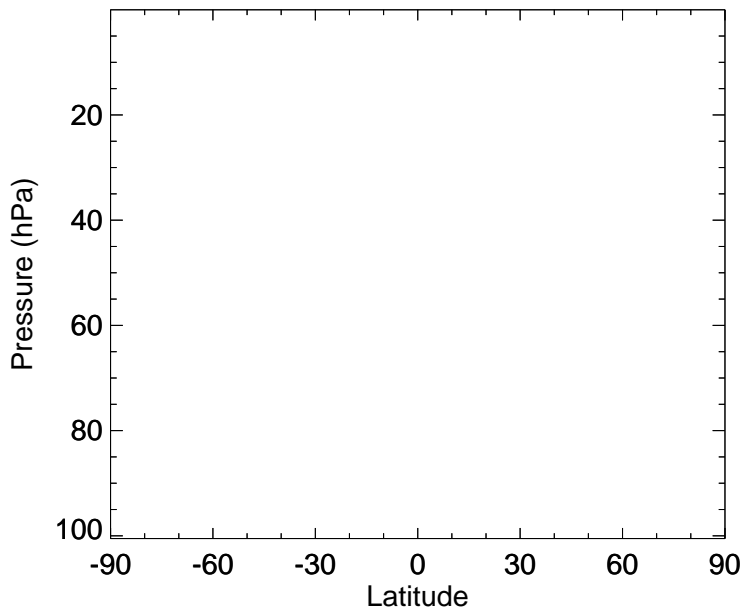
GC_12.0.0 / v11-02f-Run1

NIT - Strat zonal mean % diff for Oct



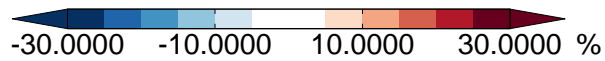
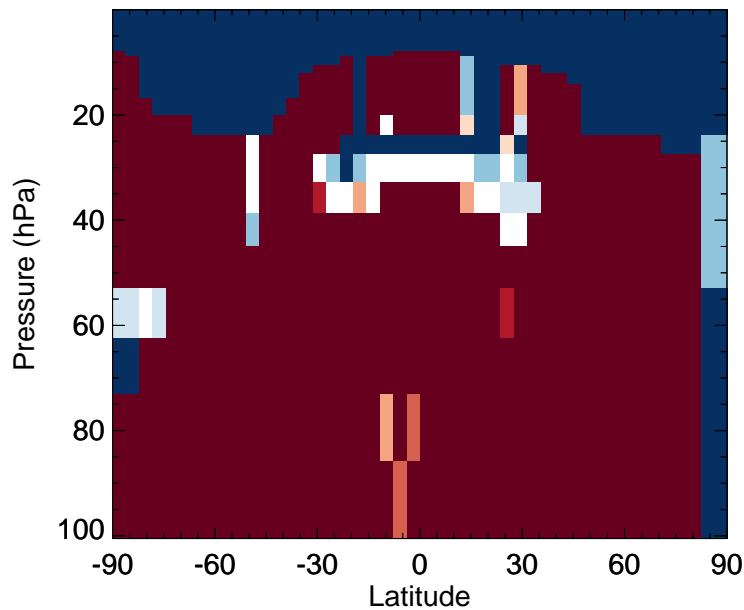
GC_12.0.0 - v11-02e-Run1

NIT - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

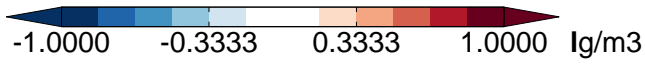
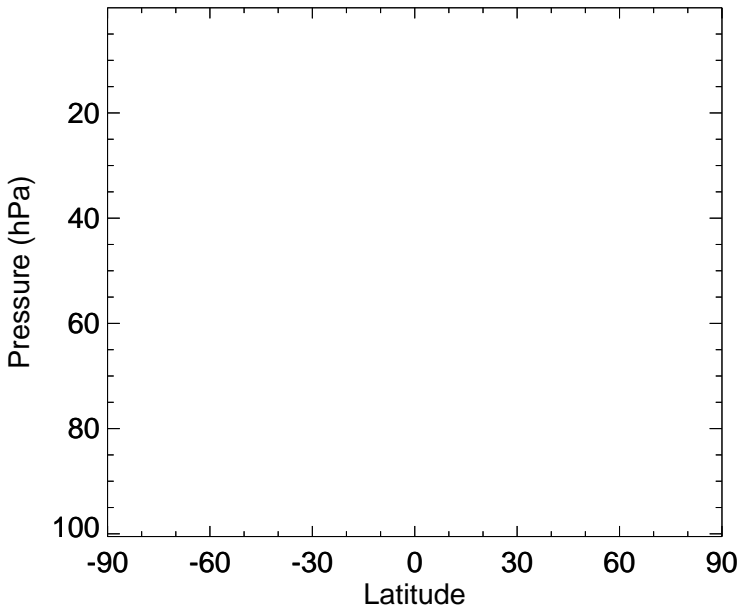
NIT - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

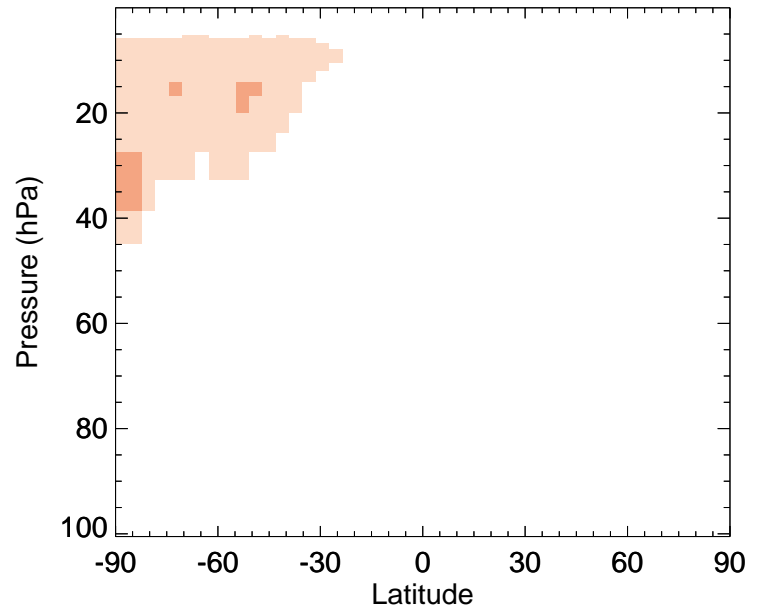
GC_12.0.0 - v11-02f-Run1

NITs - Strat zonal mean abs diff for Oct



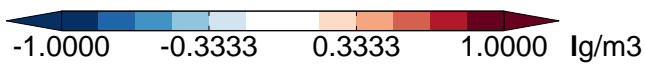
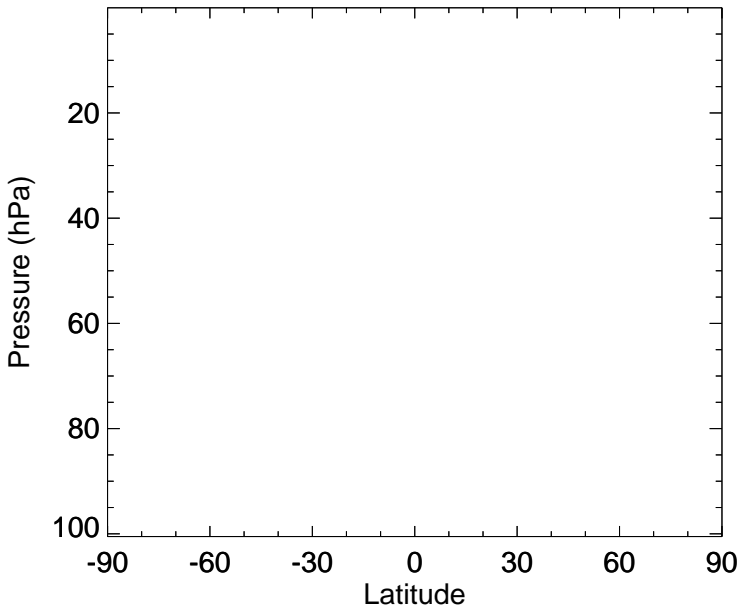
GC_12.0.0 / v11-02f-Run1

NITs - Strat zonal mean % diff for Oct



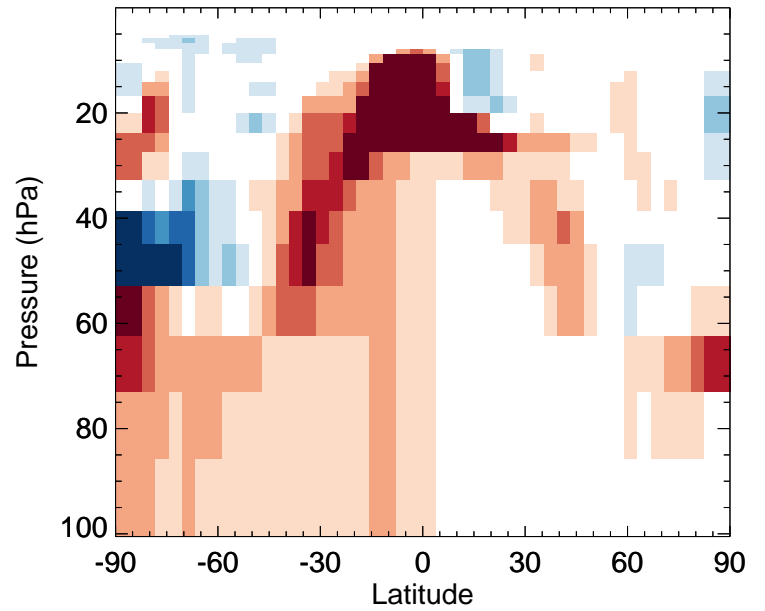
GC_12.0.0 - v11-02e-Run1

NITs - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

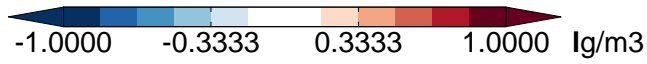
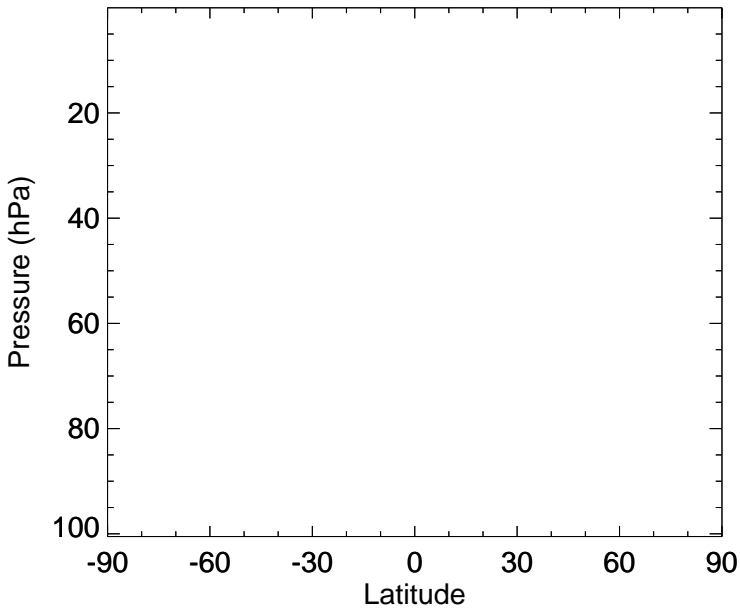
NITs - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

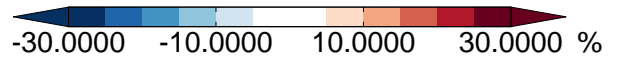
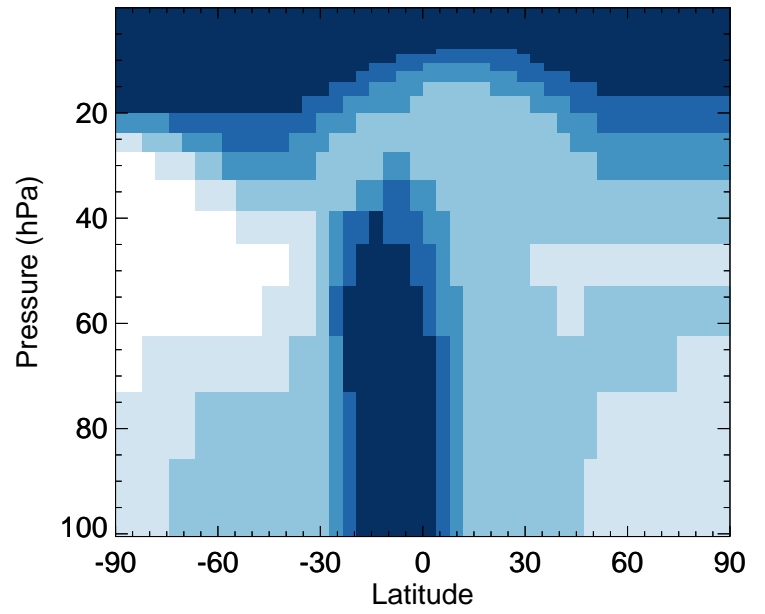
GC_12.0.0 - v11-02f-Run1

BCPI - Strat zonal mean abs diff for Oct



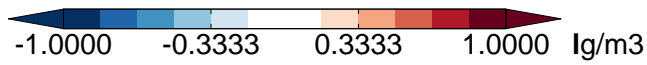
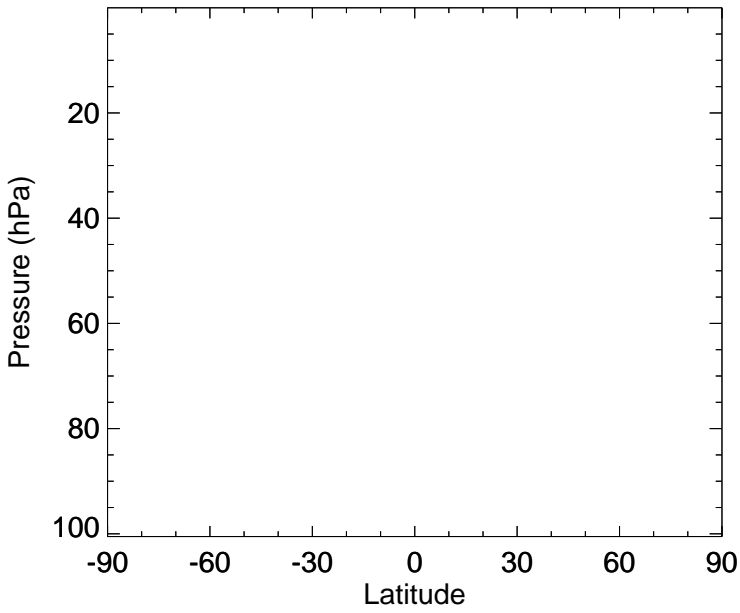
GC_12.0.0 / v11-02f-Run1

BCPI - Strat zonal mean % diff for Oct



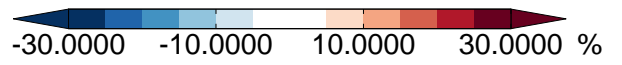
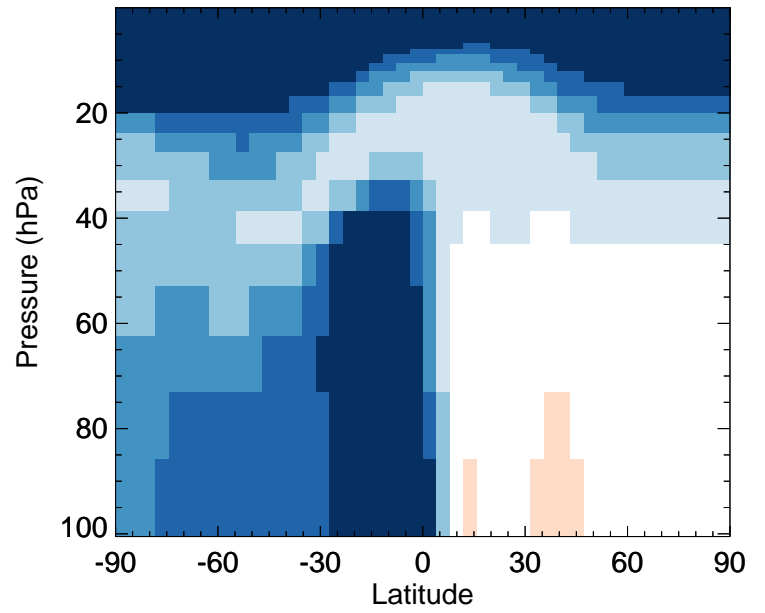
GC_12.0.0 - v11-02e-Run1

BCPI - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

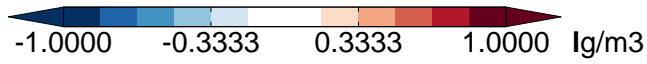
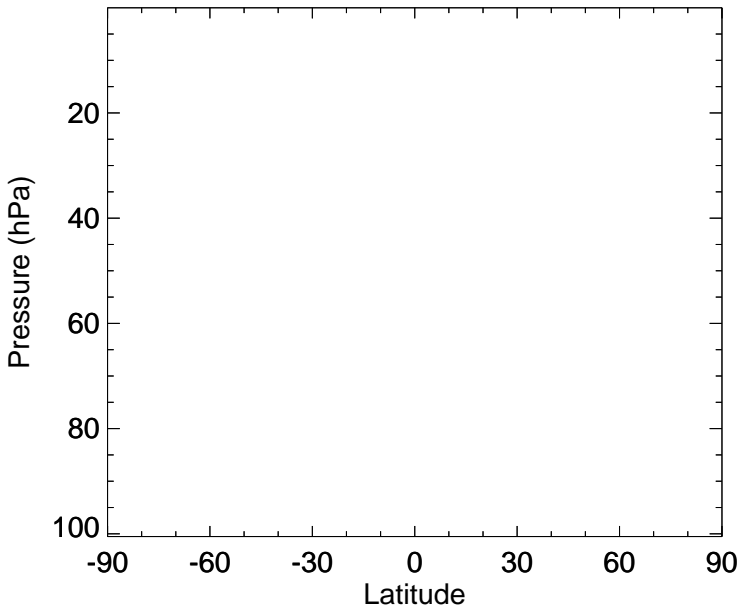
BCPI - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

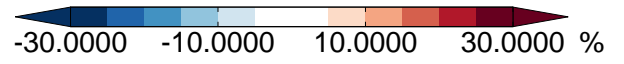
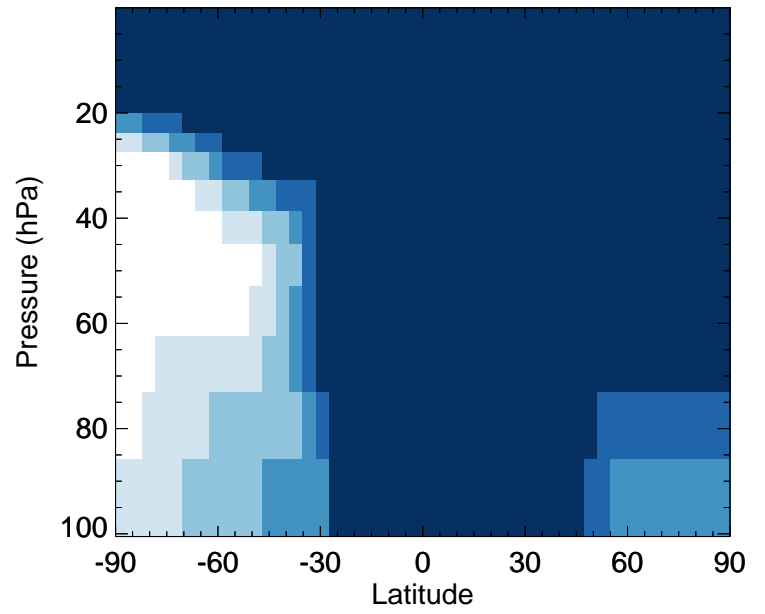
GC_12.0.0 - v11-02f-Run1

OCPI - Strat zonal mean abs diff for Oct



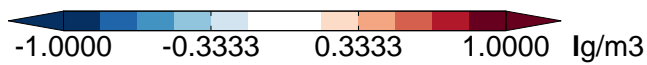
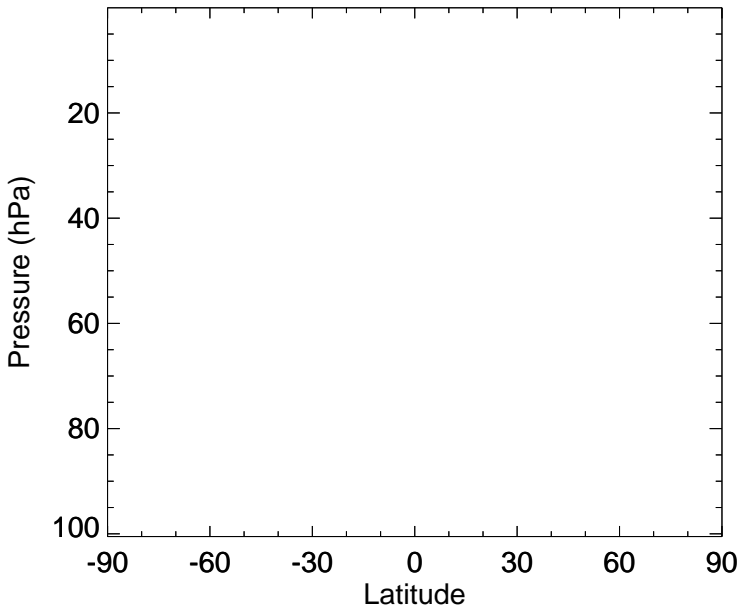
GC_12.0.0 / v11-02f-Run1

OCPI - Strat zonal mean % diff for Oct



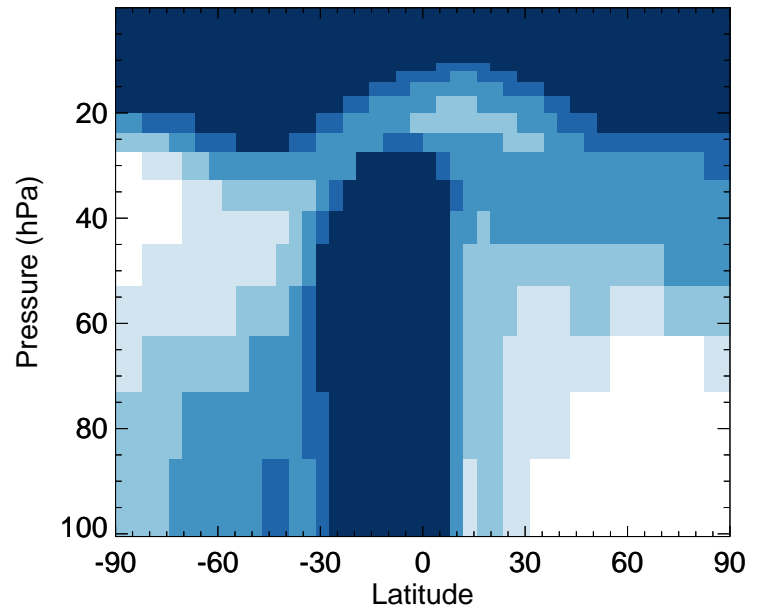
GC_12.0.0 - v11-02e-Run1

OCPI - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

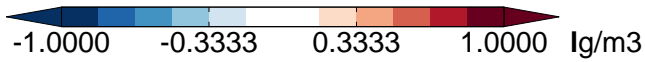
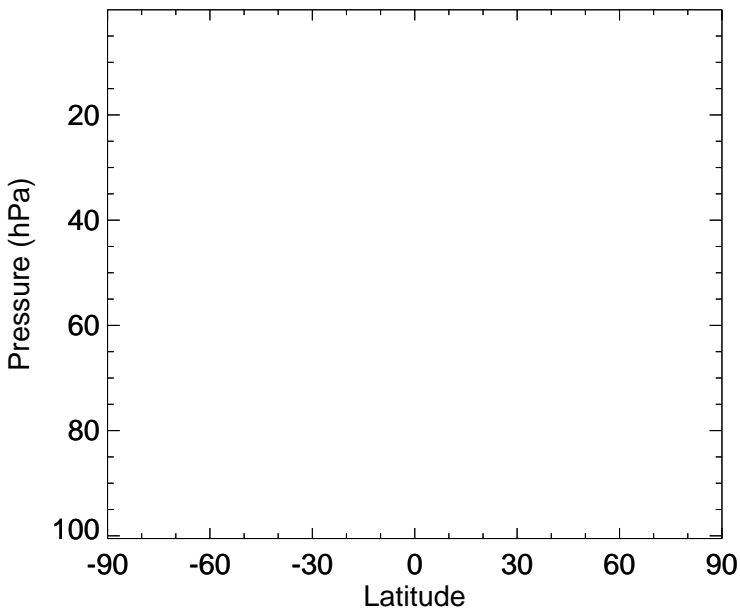
OCPI - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

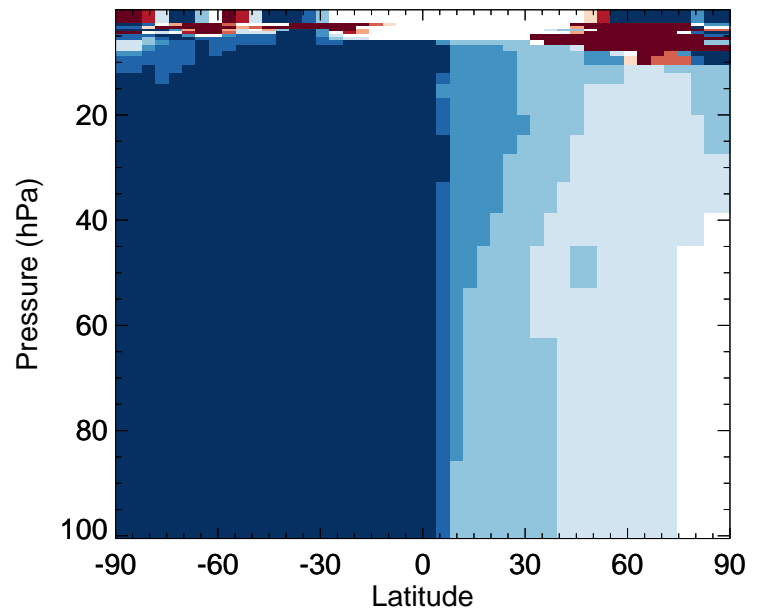
GC_12.0.0 - v11-02f-Run1

BCPO - Strat zonal mean abs diff for Oct



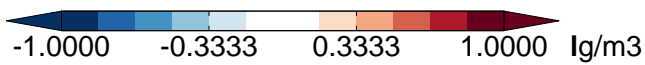
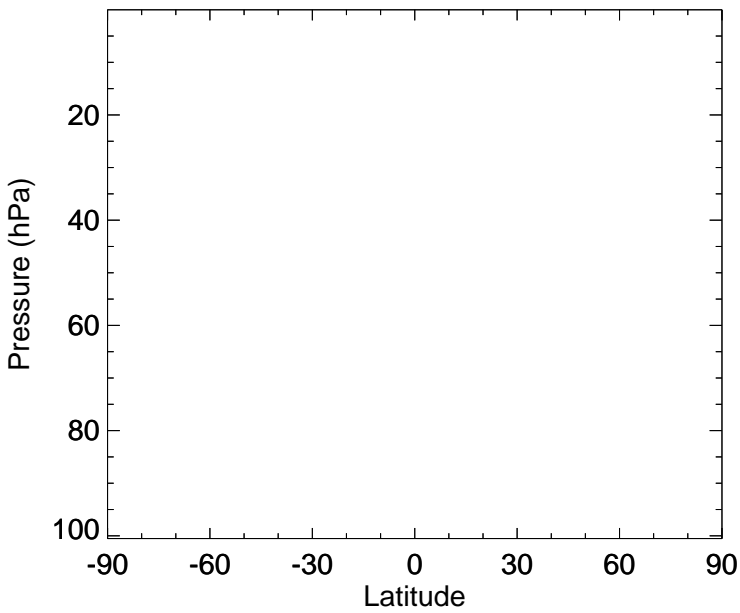
GC_12.0.0 / v11-02f-Run1

BCPO - Strat zonal mean % diff for Oct



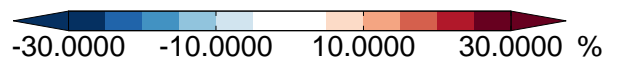
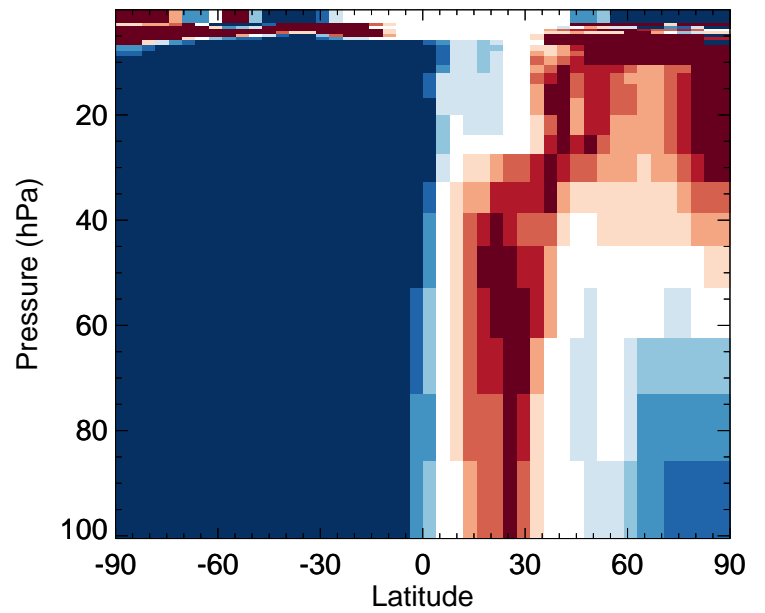
GC_12.0.0 - v11-02e-Run1

BCPO - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

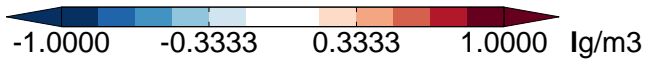
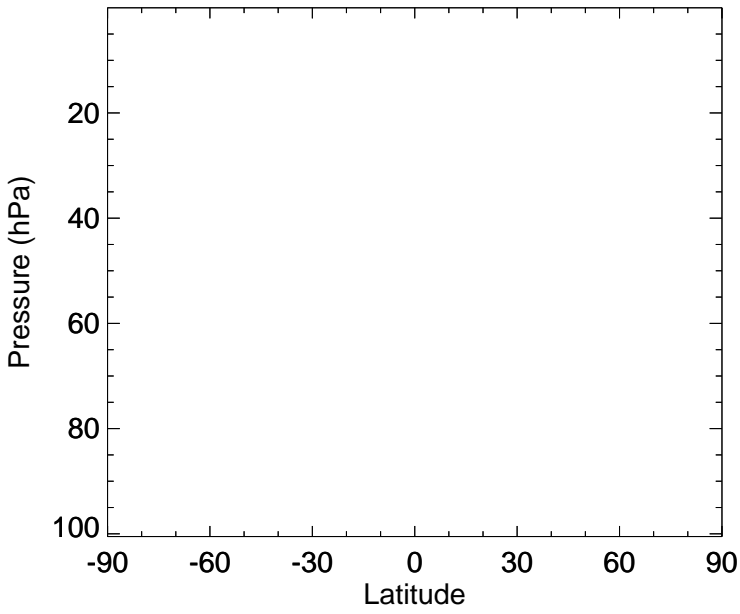
BCPO - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

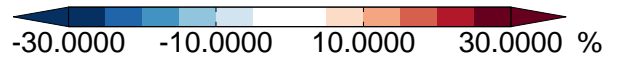
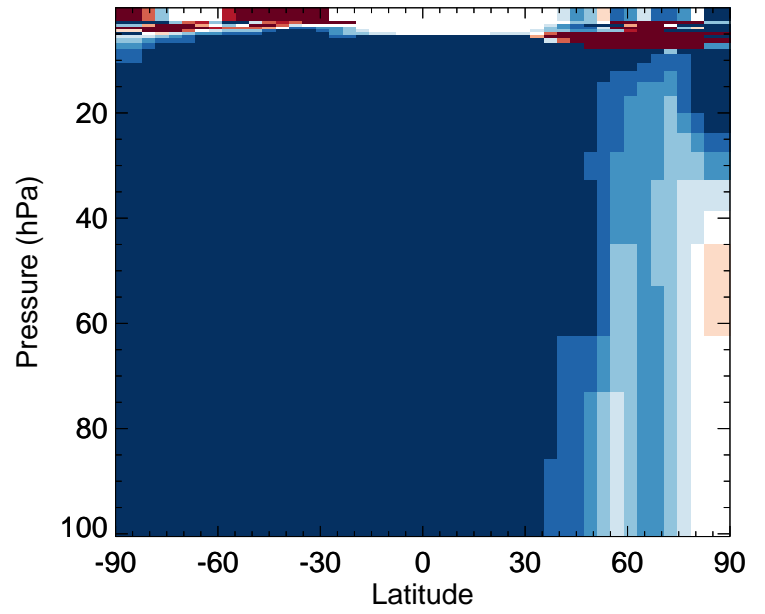
GC_12.0.0 - v11-02f-Run1

OCPO - Strat zonal mean abs diff for Oct



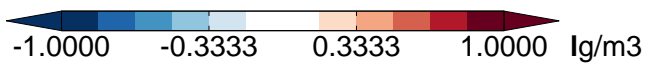
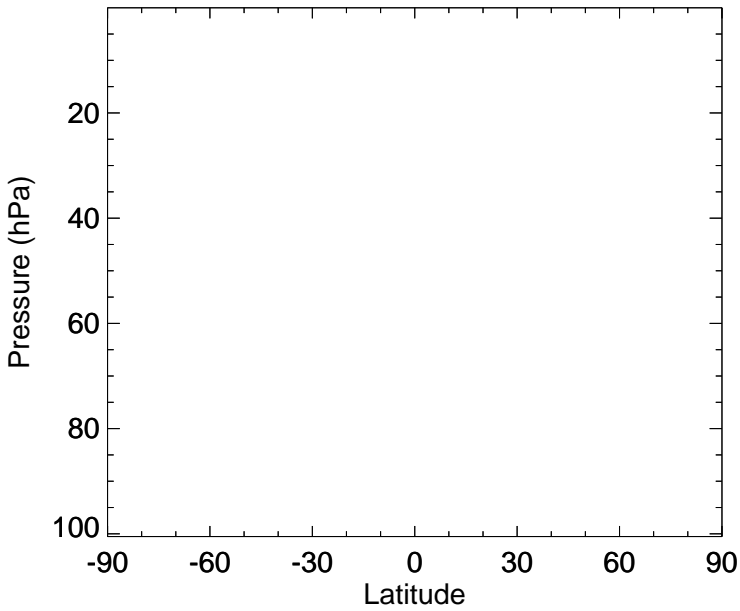
GC_12.0.0 / v11-02f-Run1

OCPO - Strat zonal mean % diff for Oct



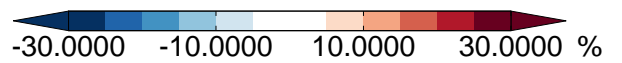
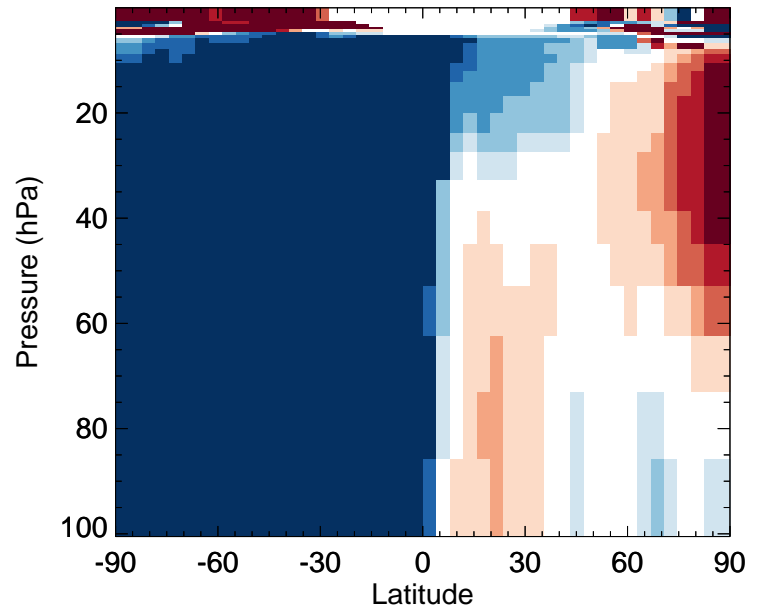
GC_12.0.0 - v11-02e-Run1

OCPO - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

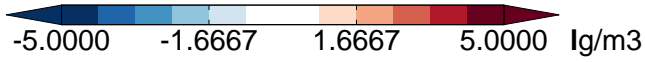
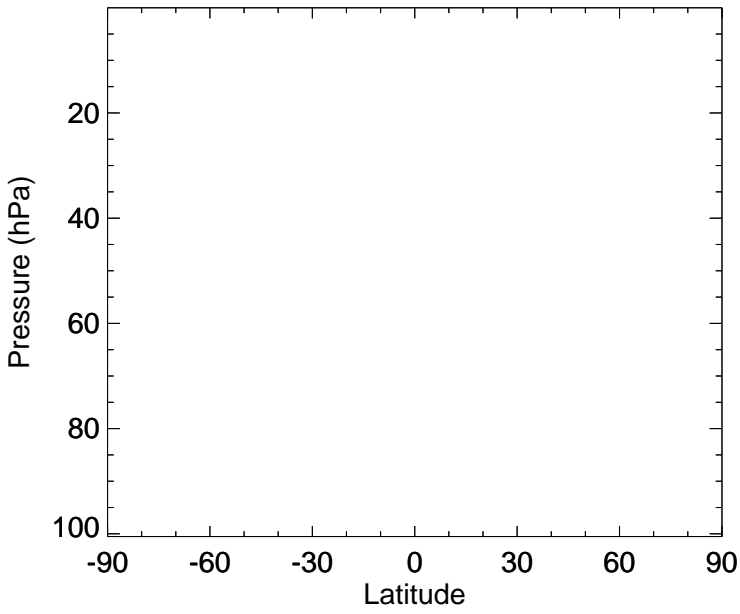
OCPO - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

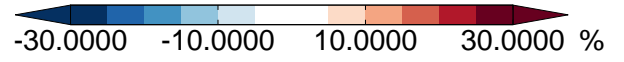
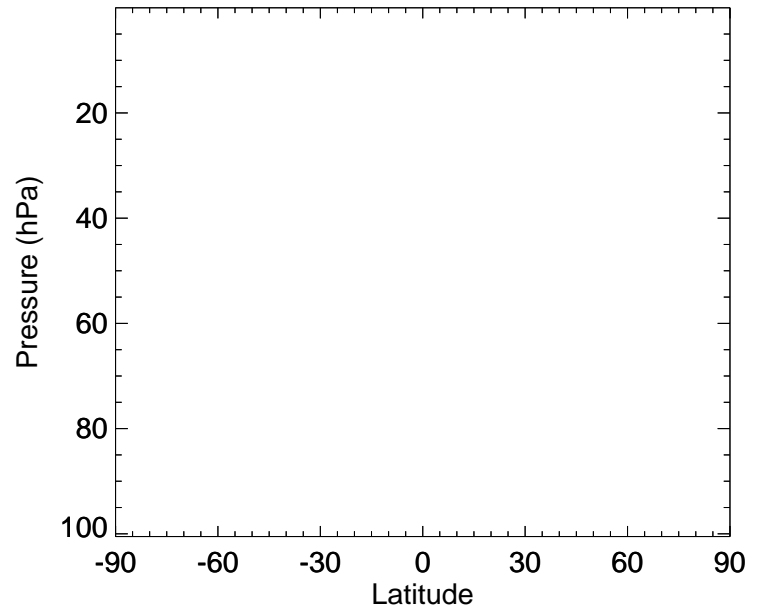
GC_12.0.0 - v11-02f-Run1

DST1 - Strat zonal mean abs diff for Oct



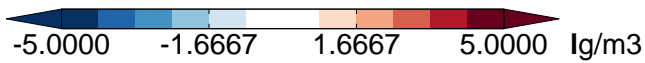
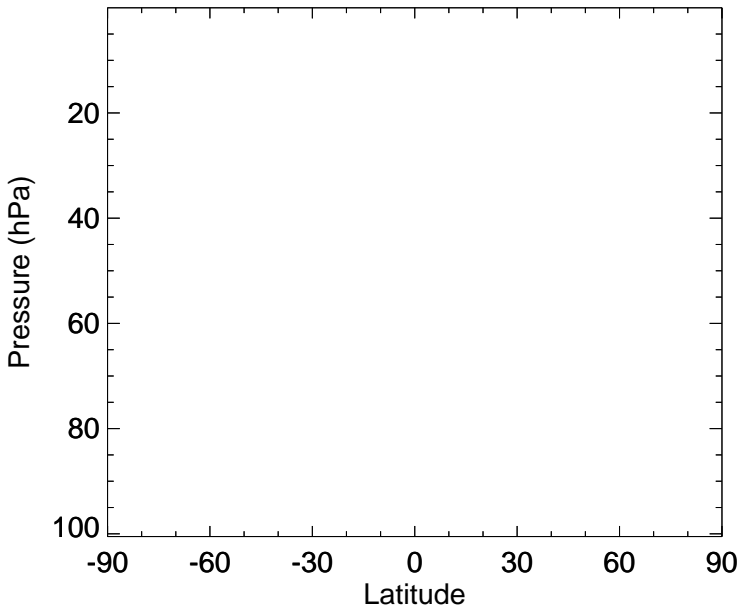
GC_12.0.0 / v11-02f-Run1

DST1 - Strat zonal mean % diff for Oct



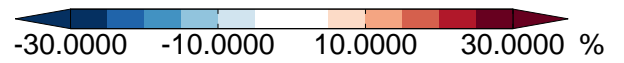
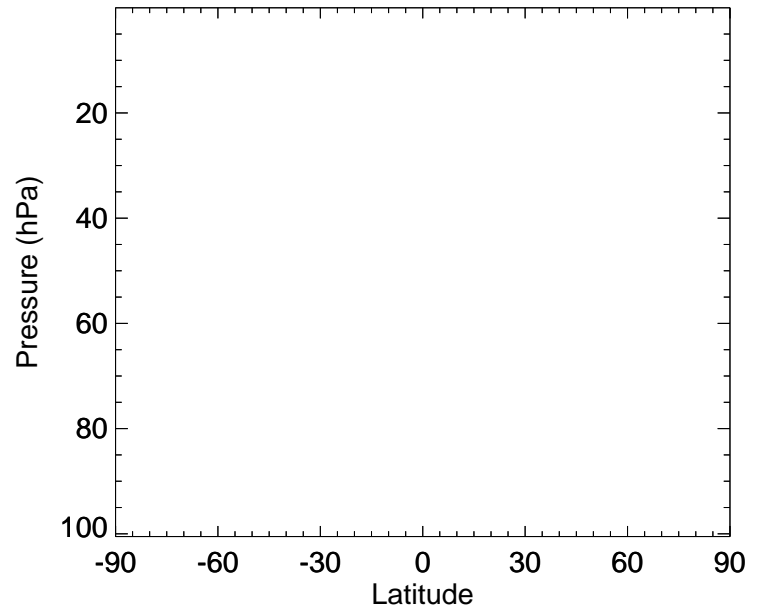
GC_12.0.0 - v11-02e-Run1

DST1 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

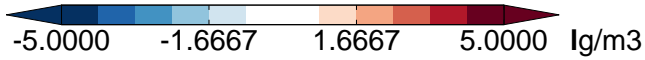
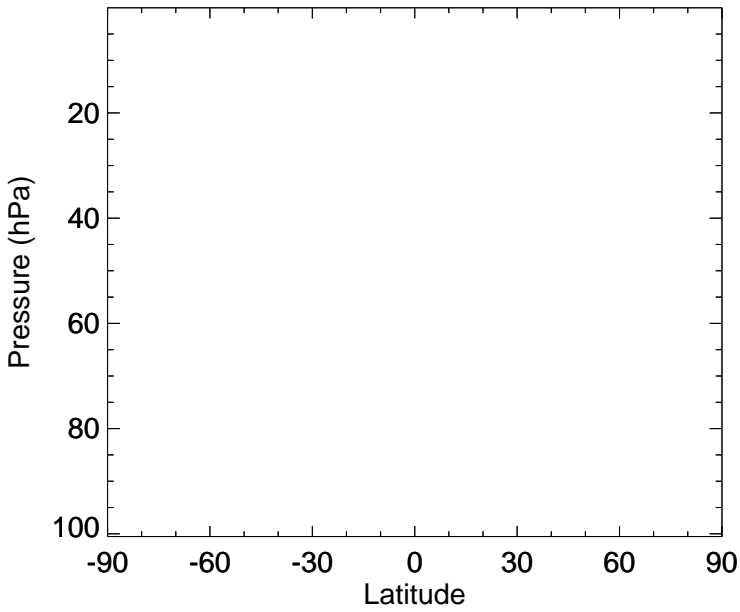
DST1 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

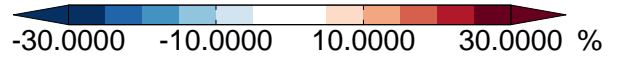
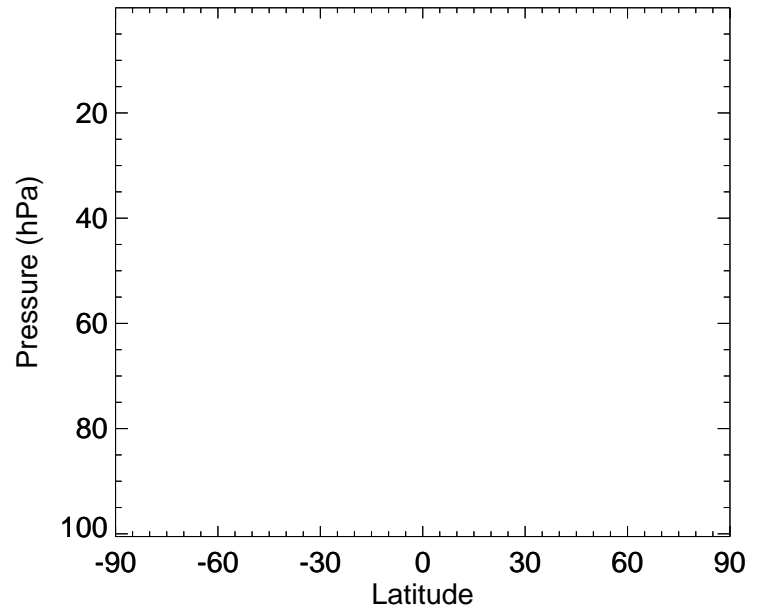
GC_12.0.0 - v11-02f-Run1

DST2 - Strat zonal mean abs diff for Oct



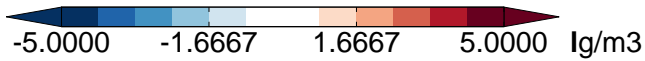
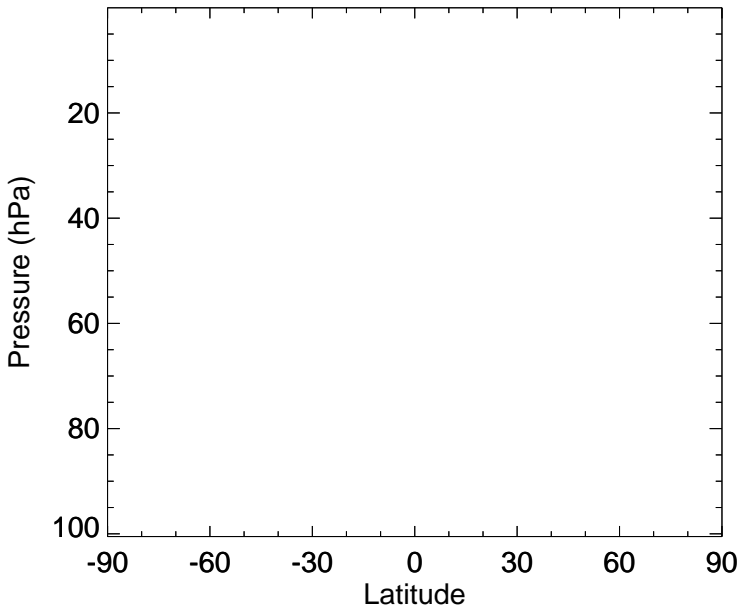
GC_12.0.0 / v11-02f-Run1

DST2 - Strat zonal mean % diff for Oct



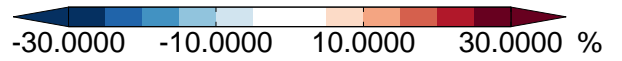
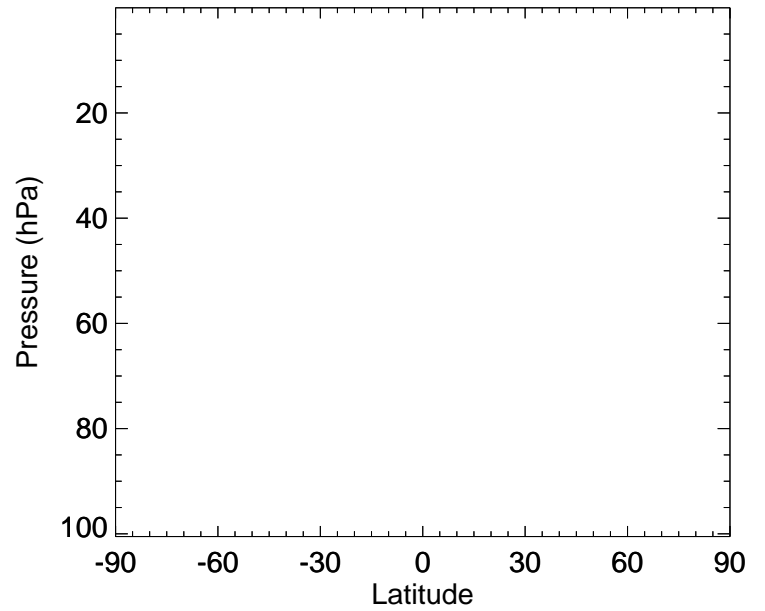
GC_12.0.0 - v11-02e-Run1

DST2 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

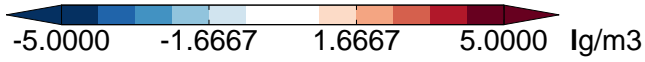
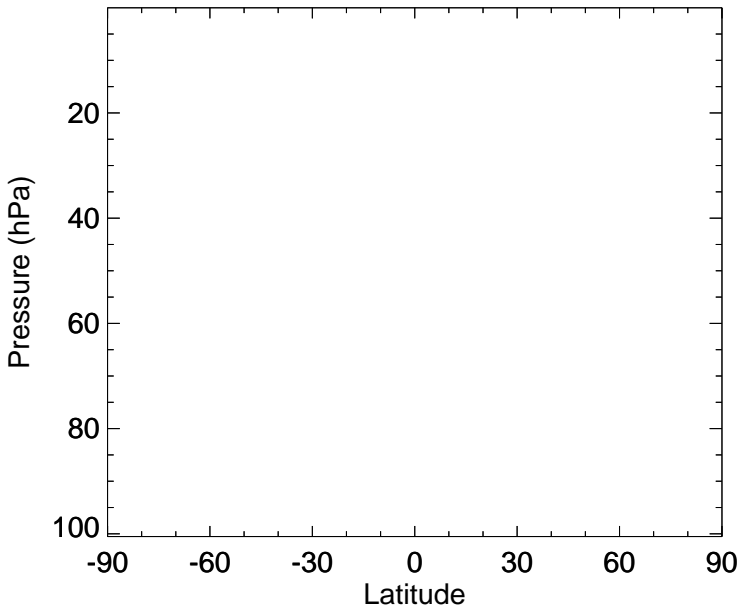
DST2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

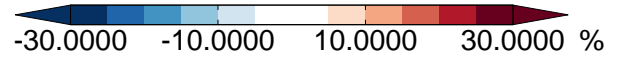
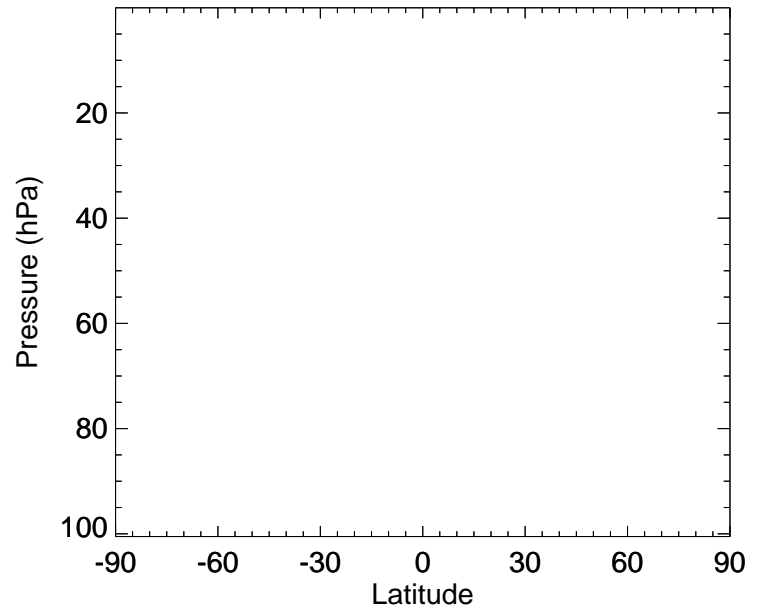
GC_12.0.0 - v11-02f-Run1

DST3 - Strat zonal mean abs diff for Oct



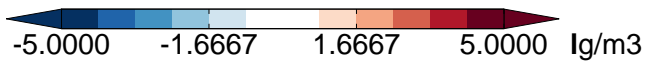
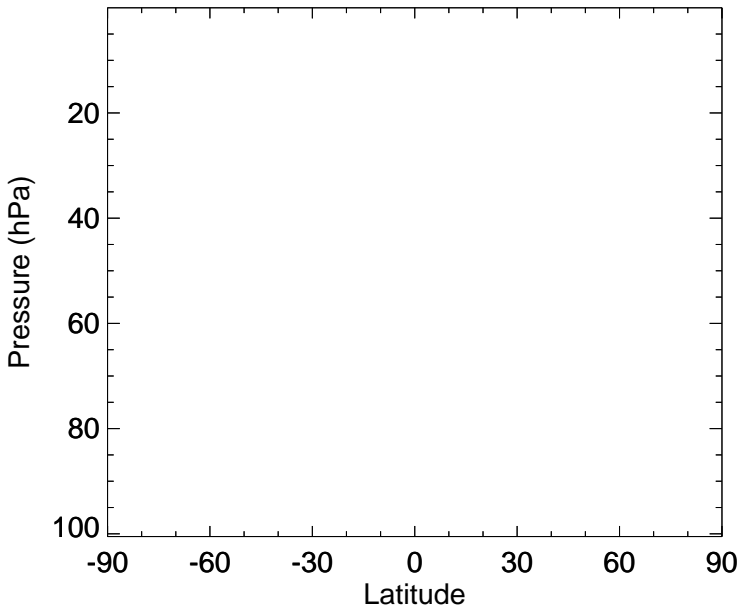
GC_12.0.0 / v11-02f-Run1

DST3 - Strat zonal mean % diff for Oct



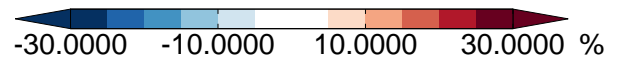
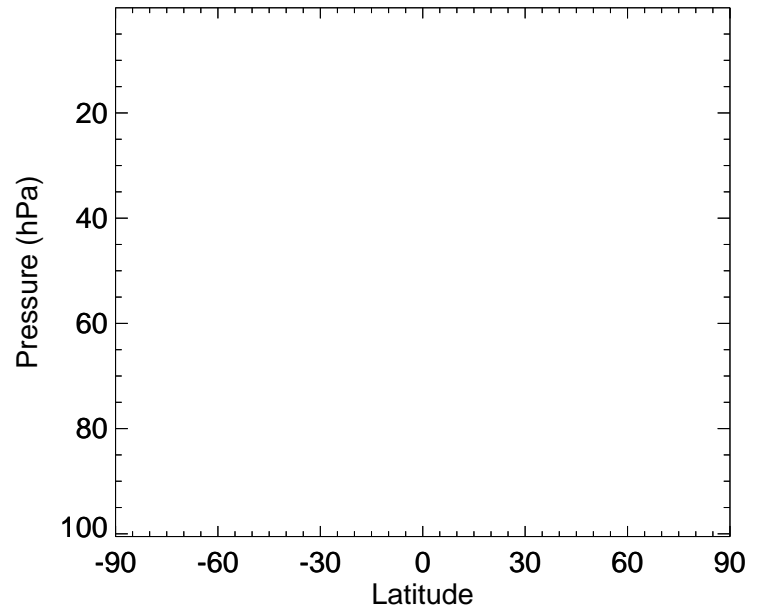
GC_12.0.0 - v11-02e-Run1

DST3 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

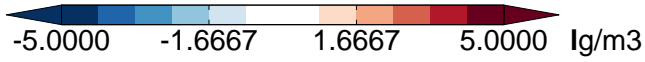
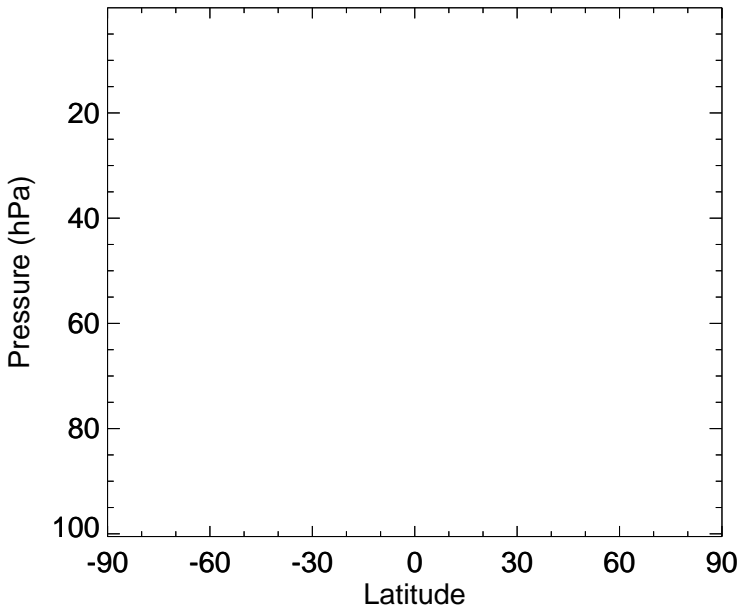
DST3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

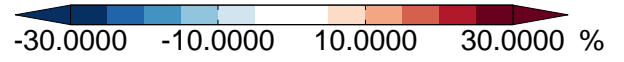
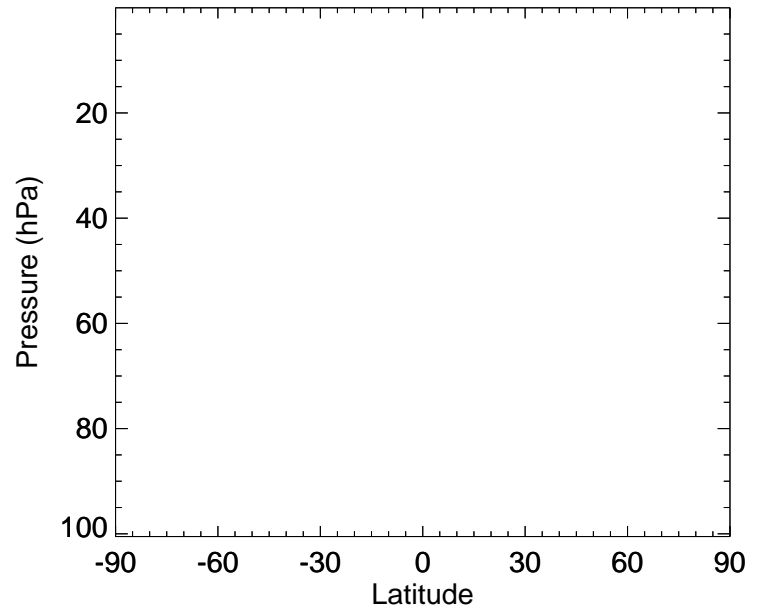
GC_12.0.0 - v11-02f-Run1

DST4 - Strat zonal mean abs diff for Oct



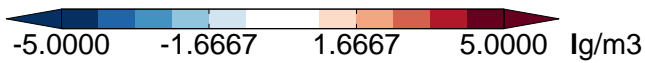
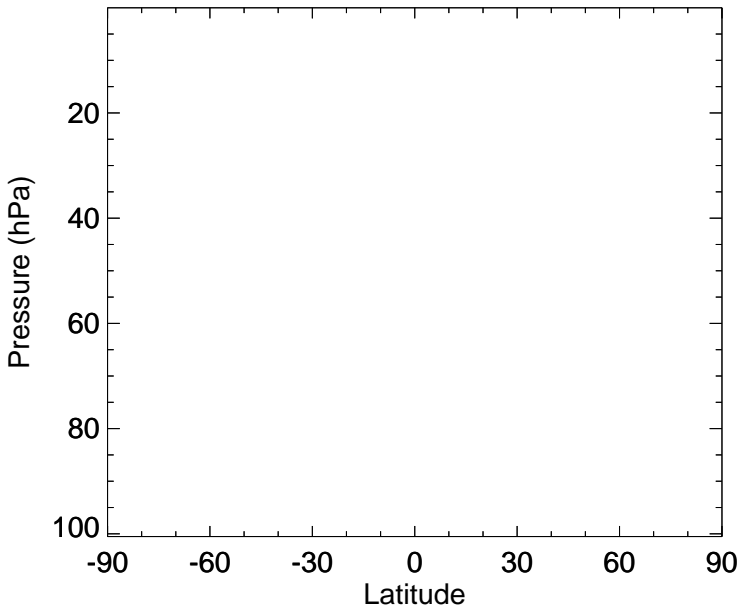
GC_12.0.0 / v11-02f-Run1

DST4 - Strat zonal mean % diff for Oct



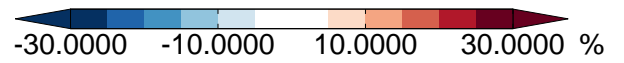
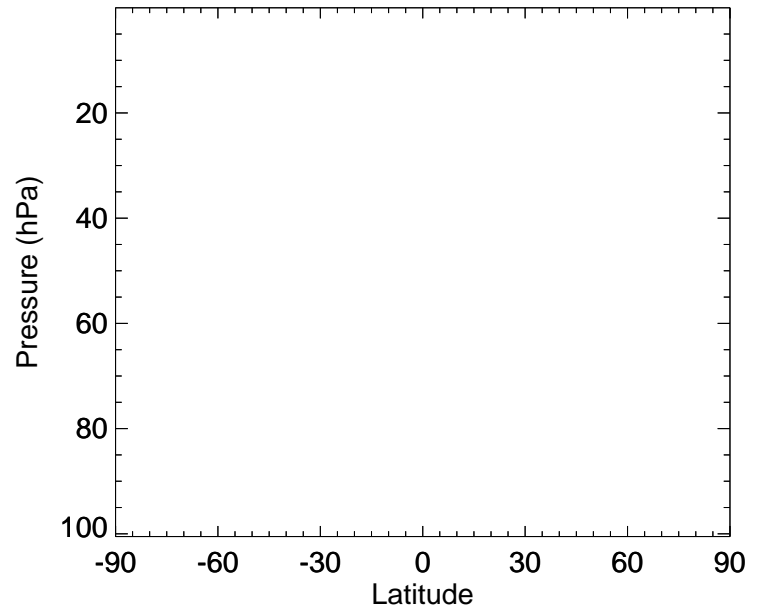
GC_12.0.0 - v11-02e-Run1

DST4 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

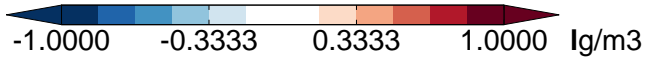
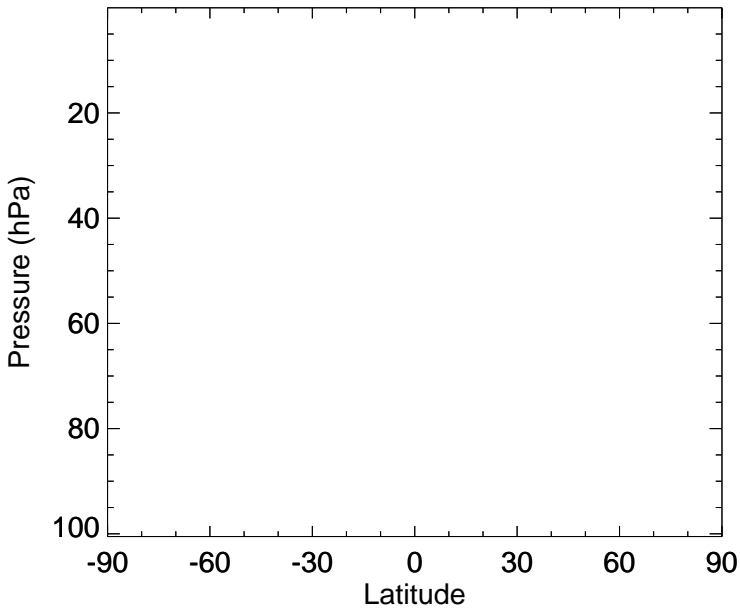
DST4 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

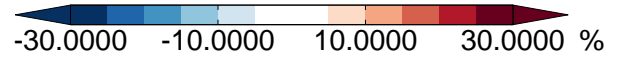
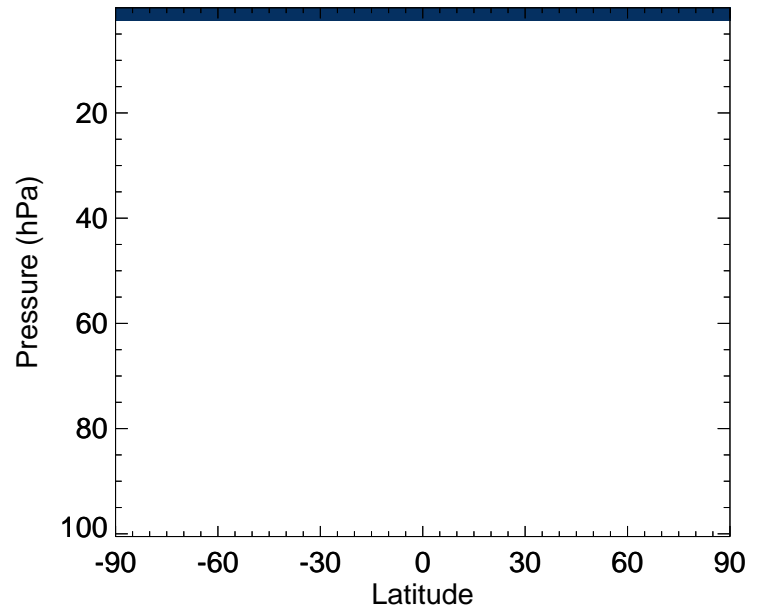
GC_12.0.0 - v11-02f-Run1

SALA - Strat zonal mean abs diff for Oct



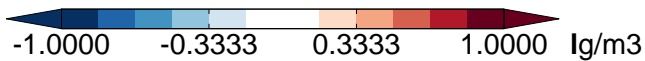
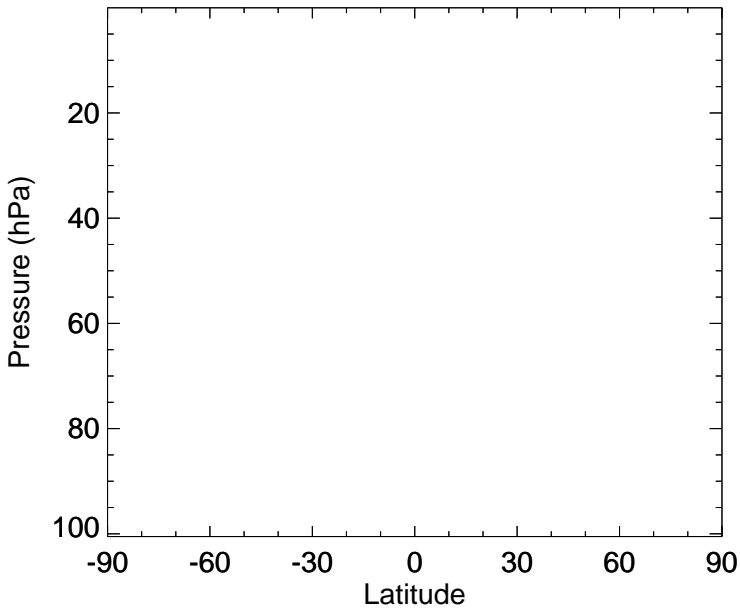
GC_12.0.0 / v11-02f-Run1

SALA - Strat zonal mean % diff for Oct



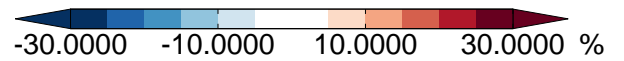
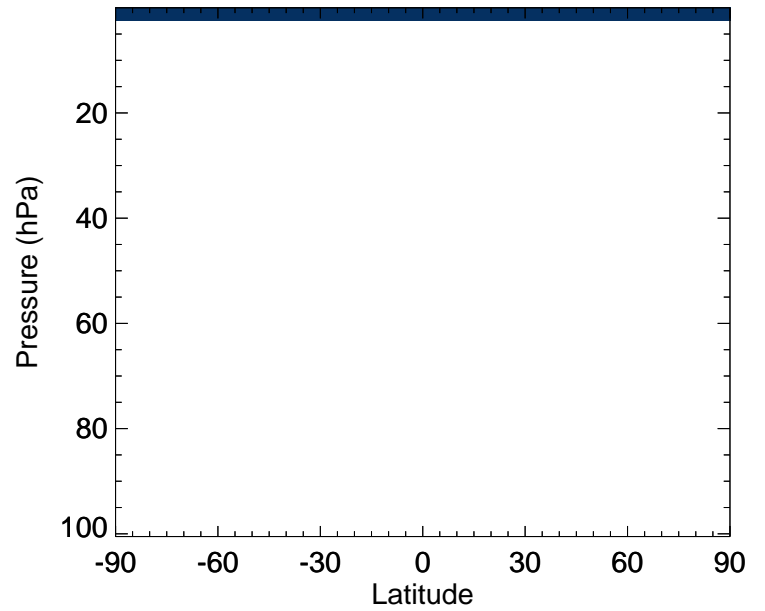
GC_12.0.0 - v11-02e-Run1

SALA - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

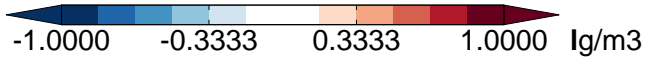
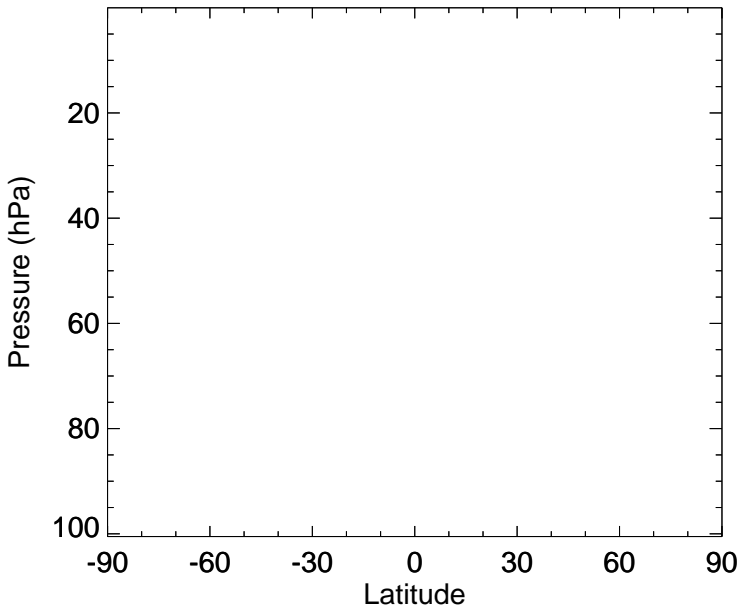
SALA - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

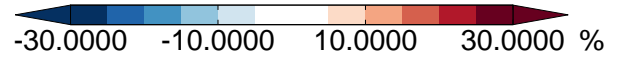
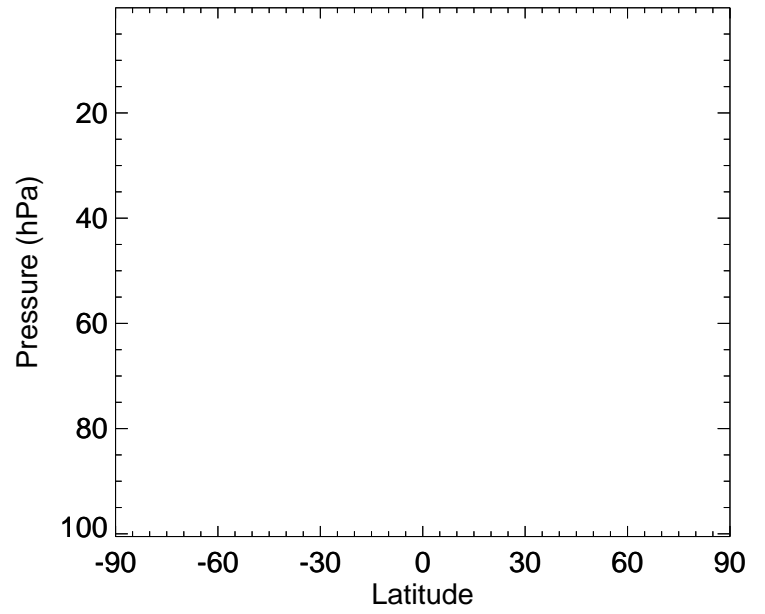
GC_12.0.0 - v11-02f-Run1

SALC - Strat zonal mean abs diff for Oct



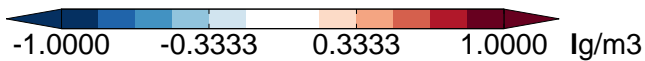
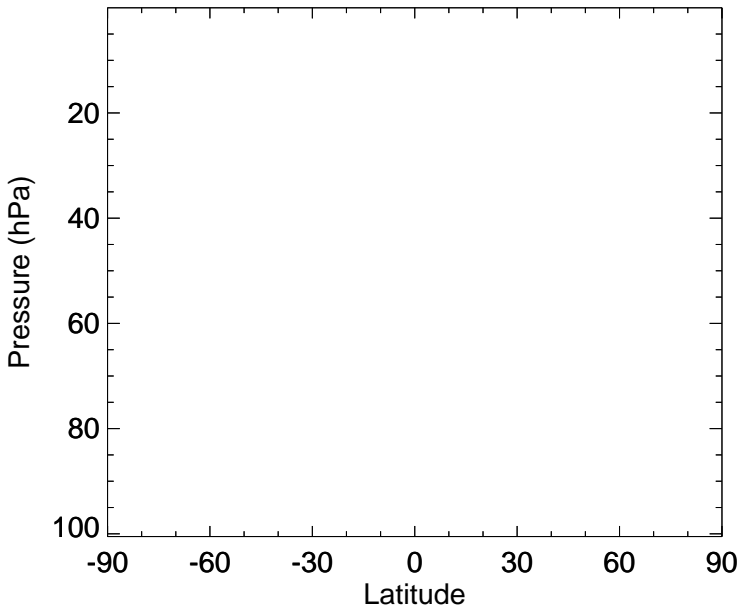
GC_12.0.0 / v11-02f-Run1

SALC - Strat zonal mean % diff for Oct



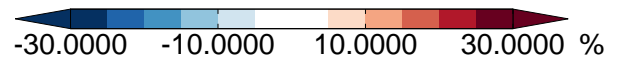
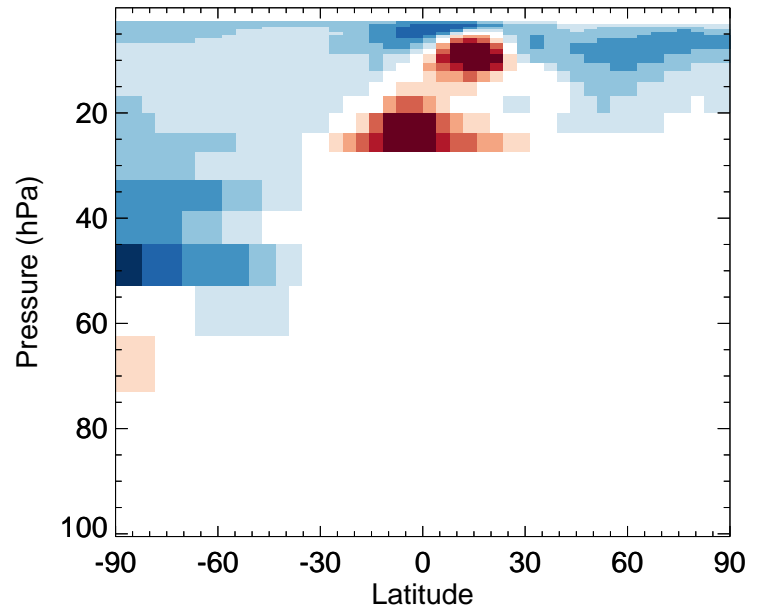
GC_12.0.0 - v11-02e-Run1

SALC - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

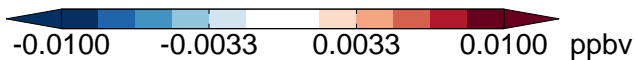
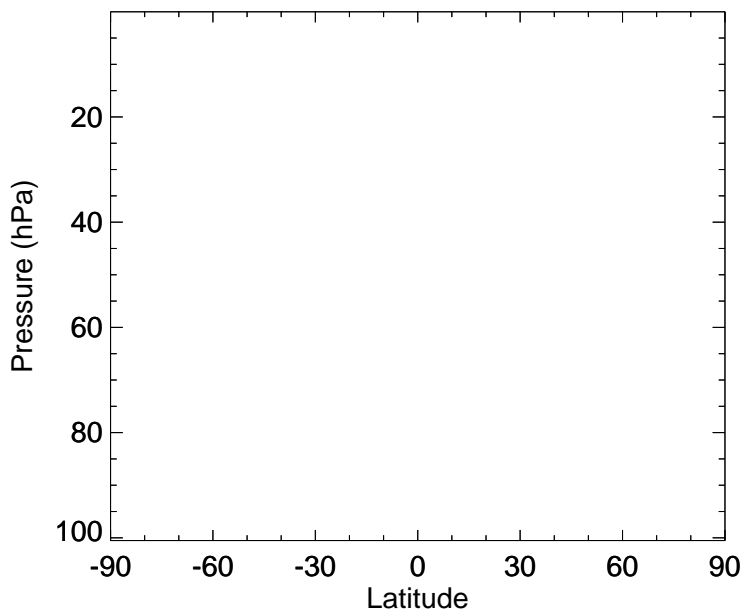
SALC - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

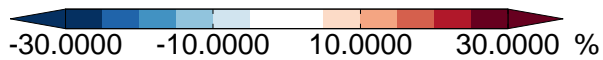
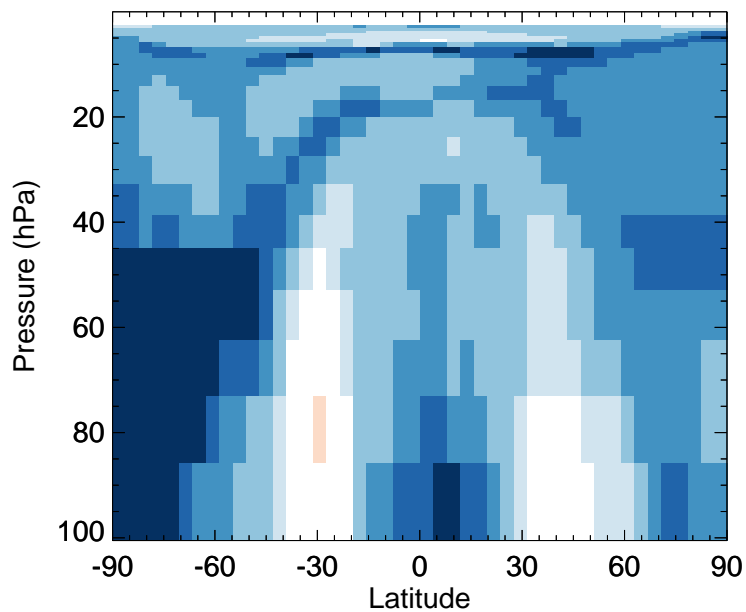
GC_12.0.0 - v11-02f-Run1

Br2 - Strat zonal mean abs diff for Oct



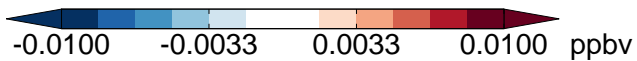
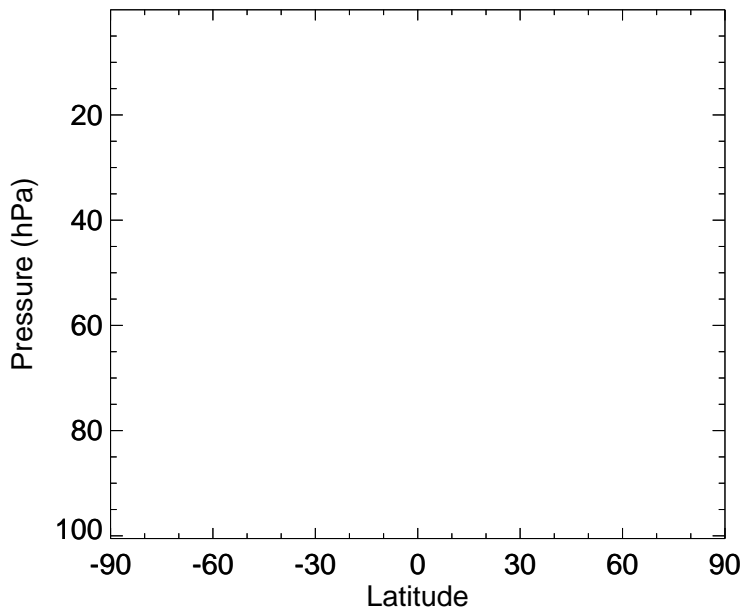
GC_12.0.0 / v11-02f-Run1

Br2 - Strat zonal mean % diff for Oct



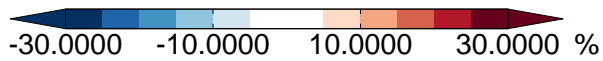
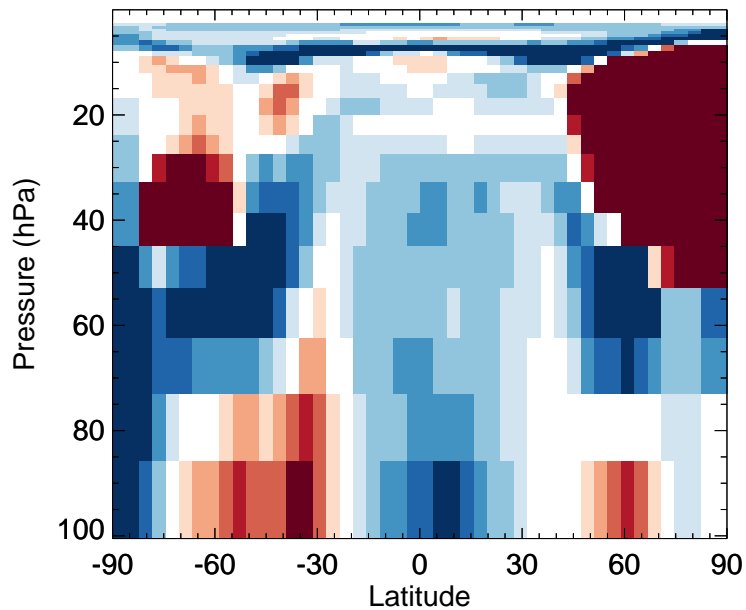
GC_12.0.0 - v11-02e-Run1

Br2 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

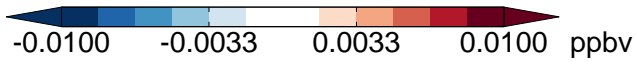
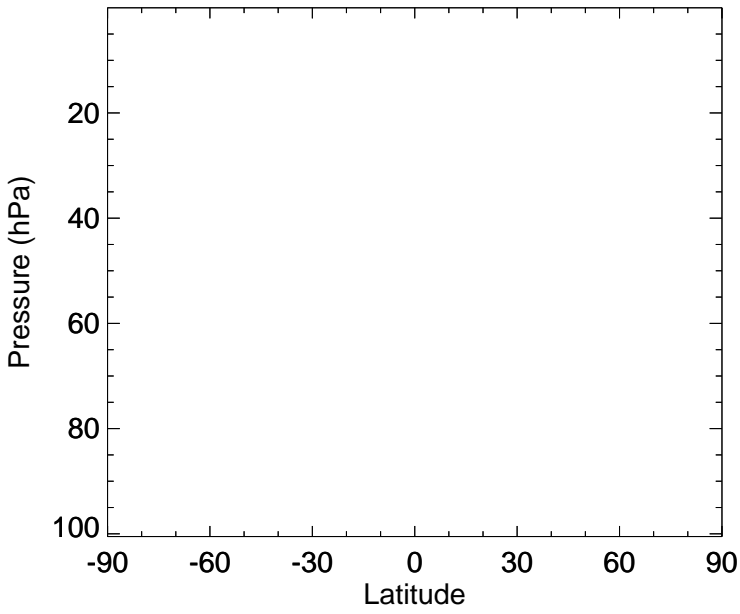
Br2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

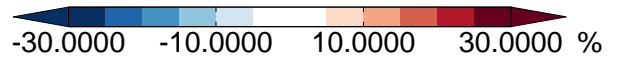
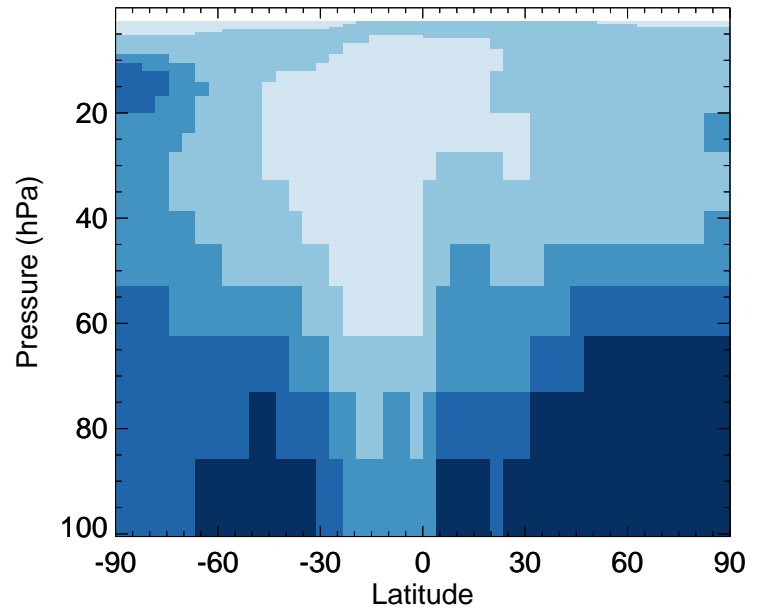
GC_12.0.0 - v11-02f-Run1

Br - Strat zonal mean abs diff for Oct



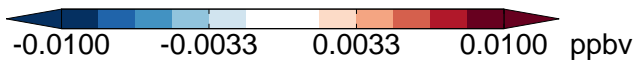
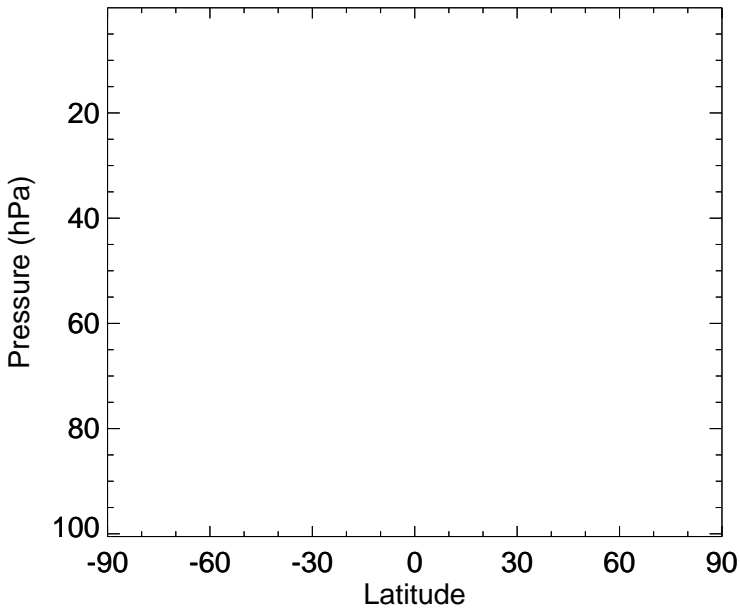
GC_12.0.0 / v11-02f-Run1

Br - Strat zonal mean % diff for Oct



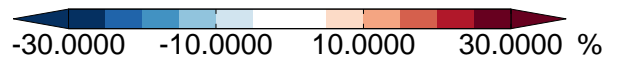
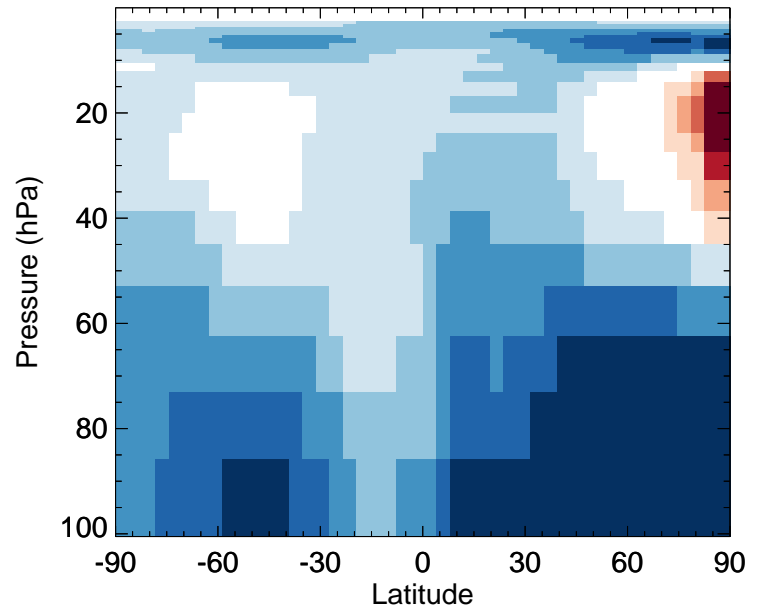
GC_12.0.0 - v11-02e-Run1

Br - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

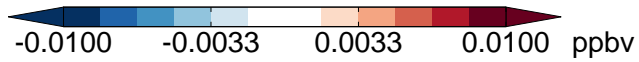
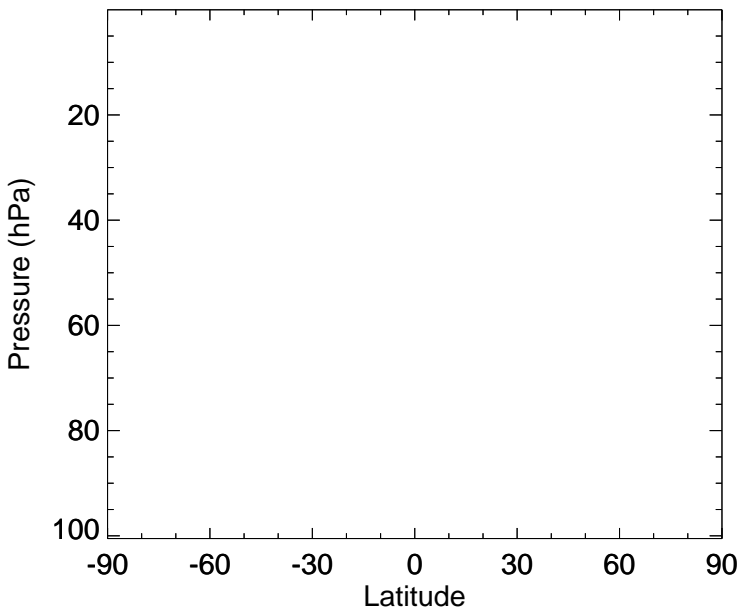
Br - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

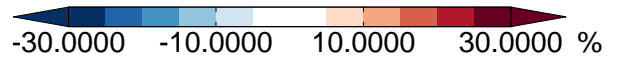
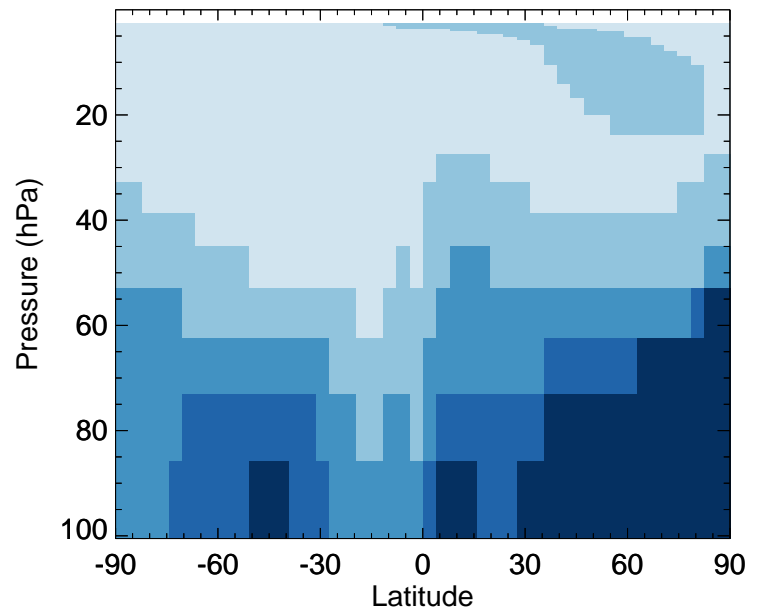
GC_12.0.0 - v11-02f-Run1

BrO - Strat zonal mean abs diff for Oct



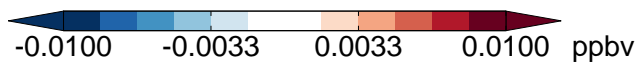
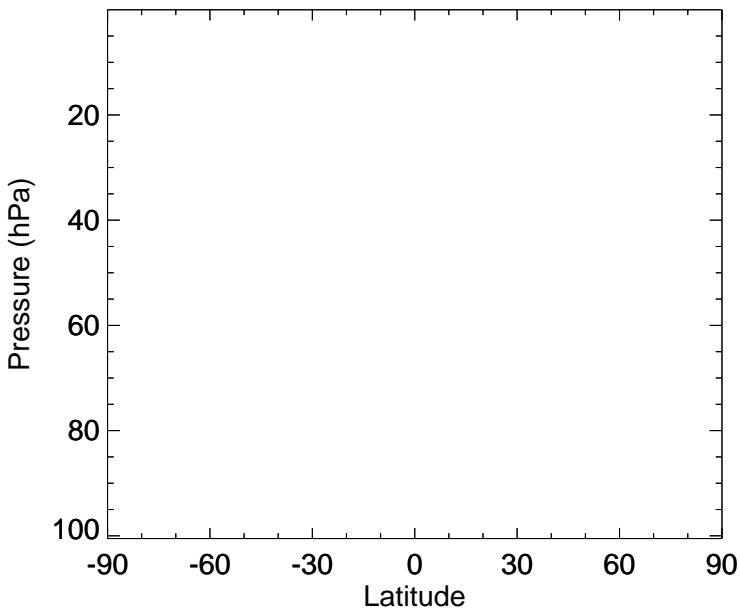
GC_12.0.0 / v11-02f-Run1

BrO - Strat zonal mean % diff for Oct



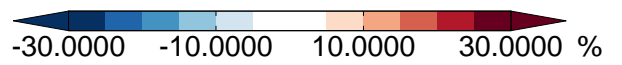
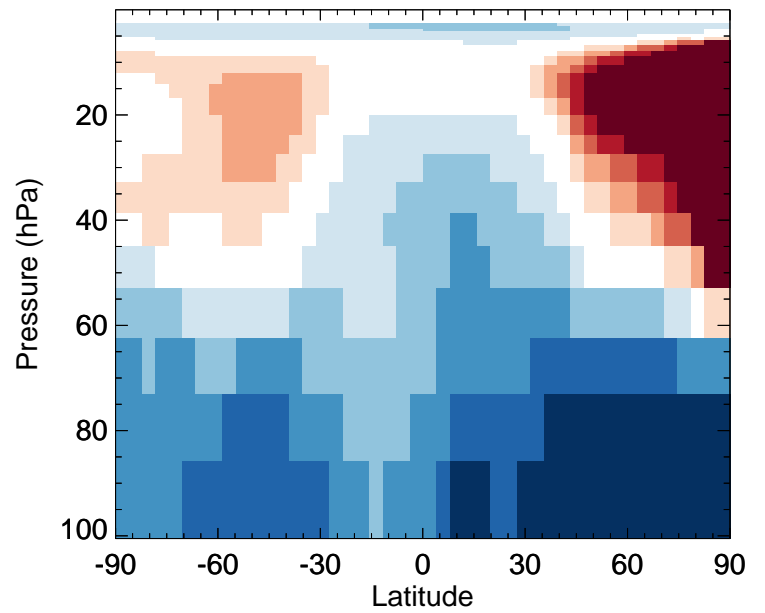
GC_12.0.0 - v11-02e-Run1

BrO - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

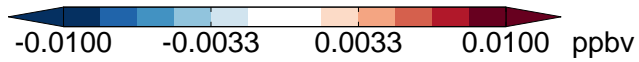
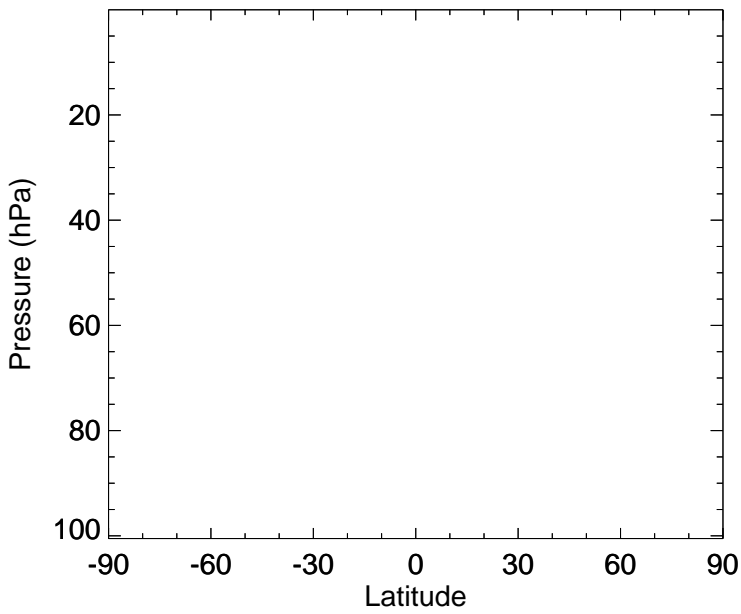
BrO - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

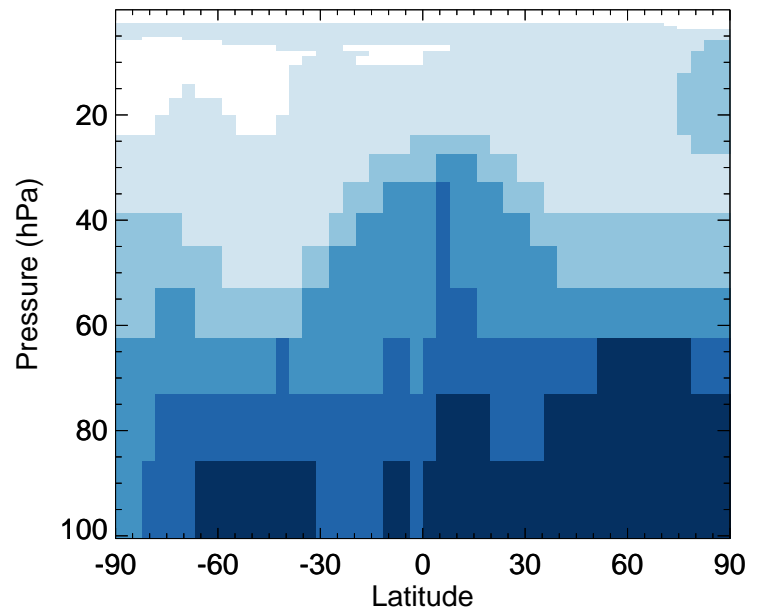
GC_12.0.0 - v11-02f-Run1

HOBr - Strat zonal mean abs diff for Oct



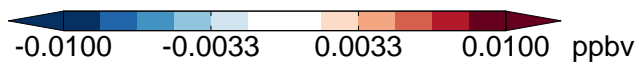
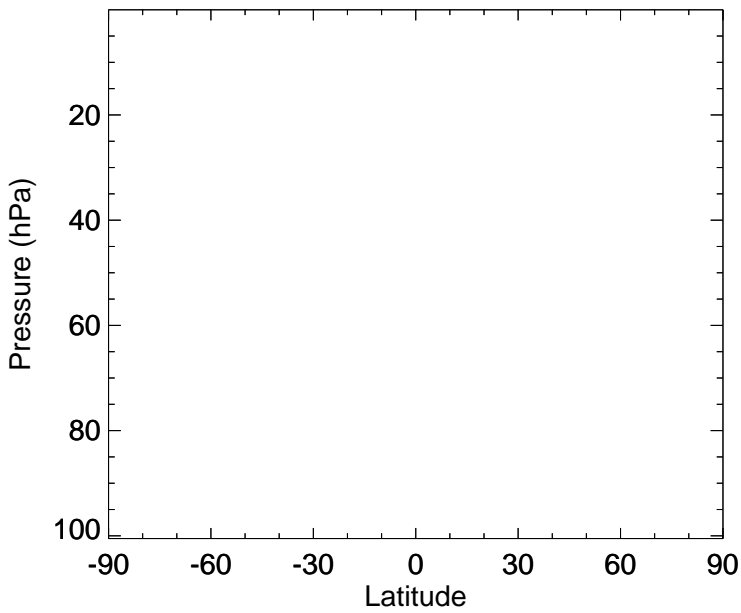
GC_12.0.0 / v11-02f-Run1

HOBr - Strat zonal mean % diff for Oct



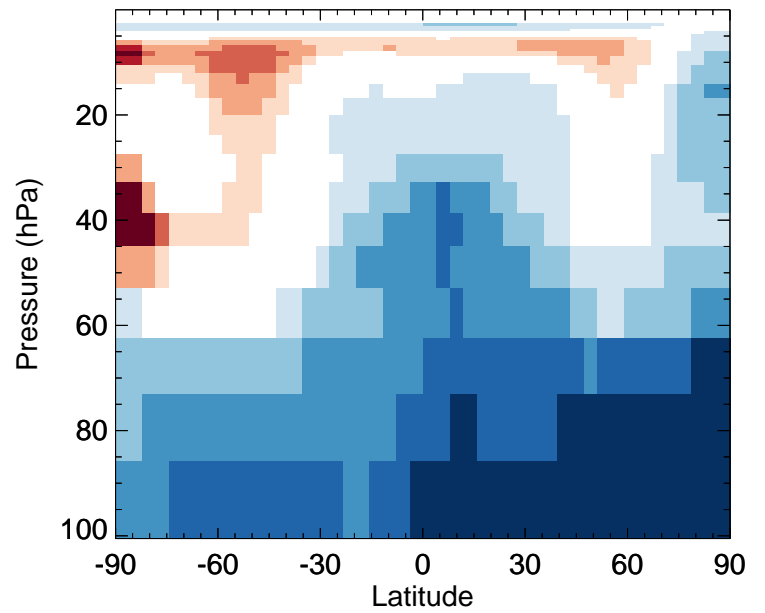
GC_12.0.0 - v11-02e-Run1

HOBr - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

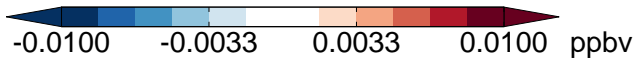
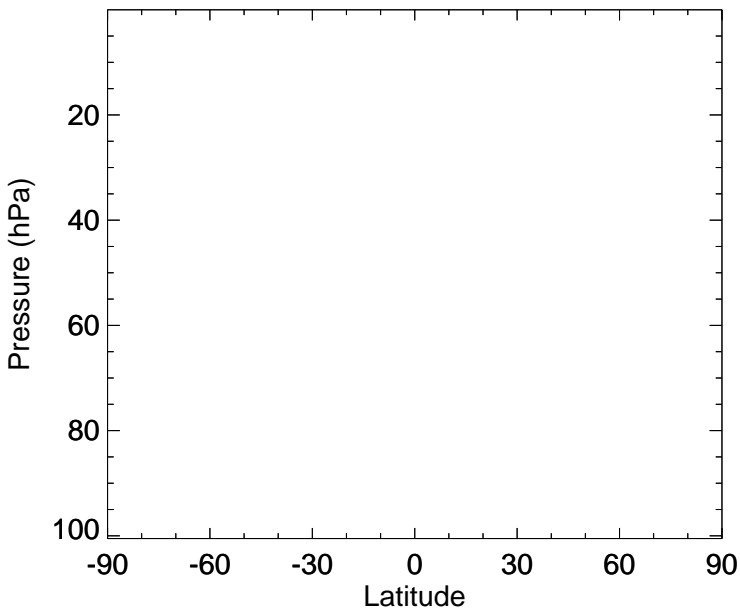
HOBr - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

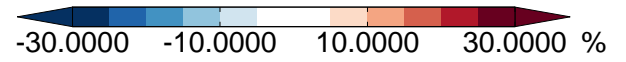
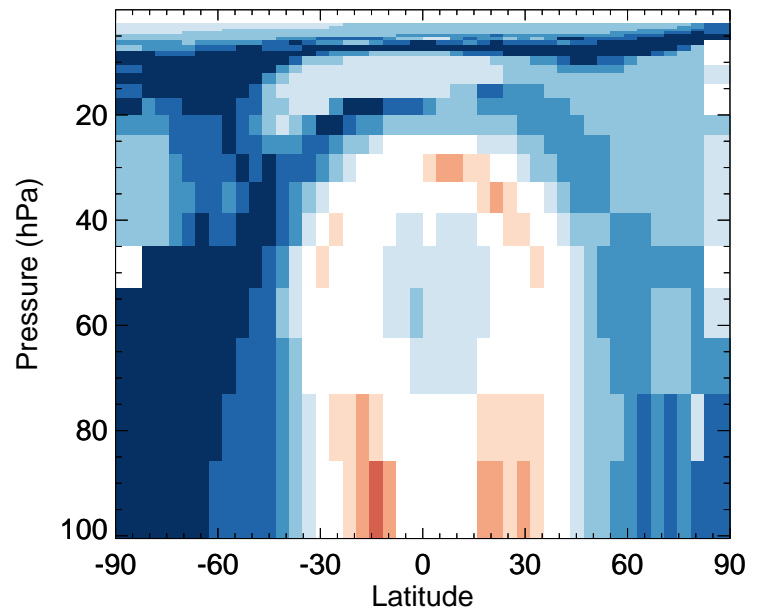
GC_12.0.0 - v11-02f-Run1

HBr - Strat zonal mean abs diff for Oct



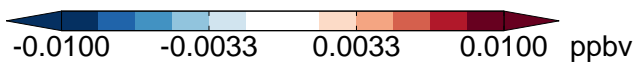
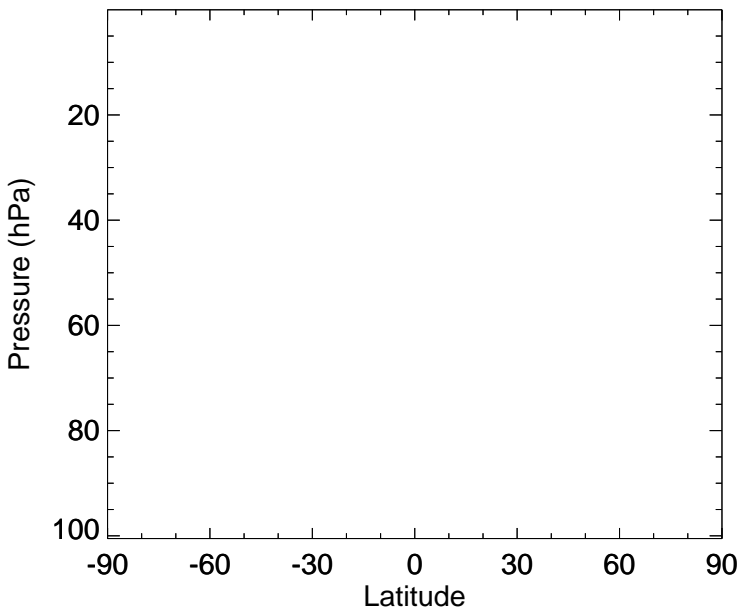
GC_12.0.0 / v11-02f-Run1

HBr - Strat zonal mean % diff for Oct



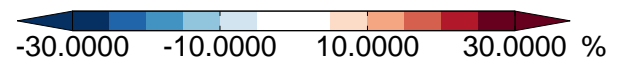
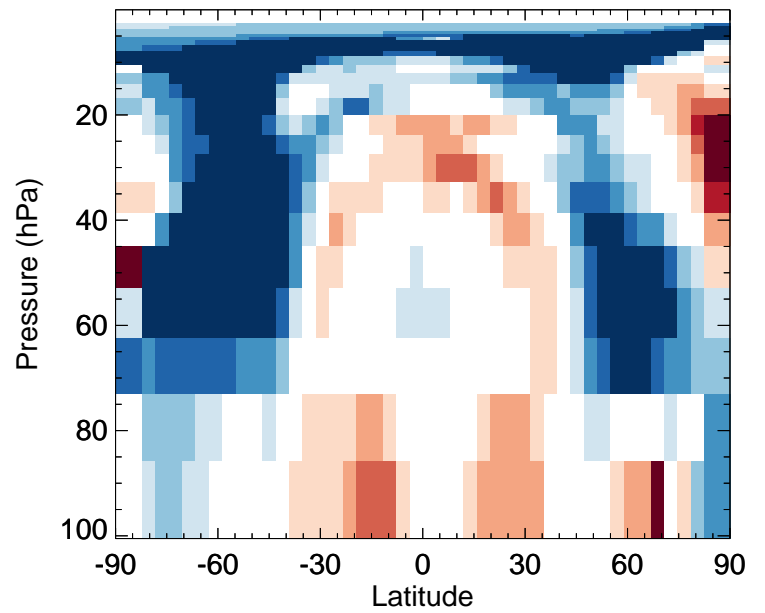
GC_12.0.0 - v11-02e-Run1

HBr - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

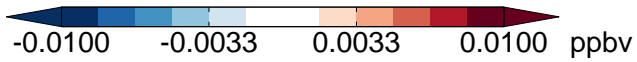
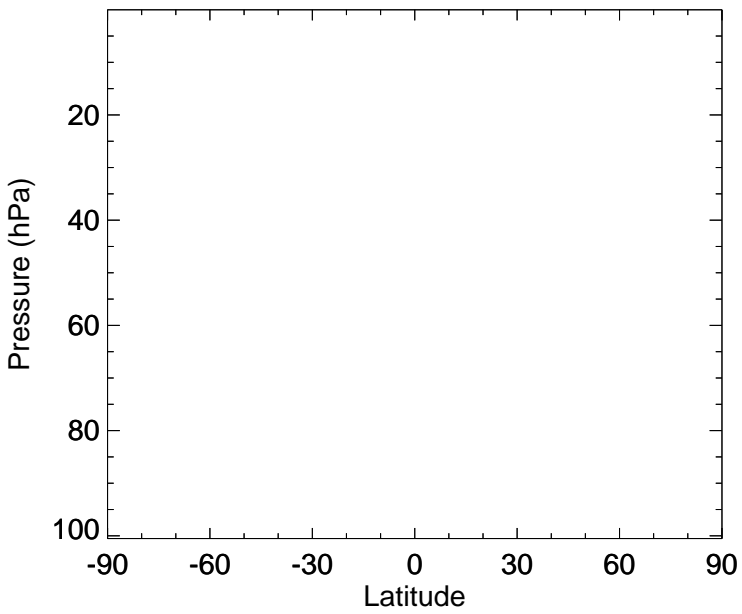
HBr - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

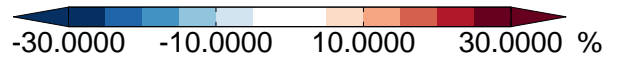
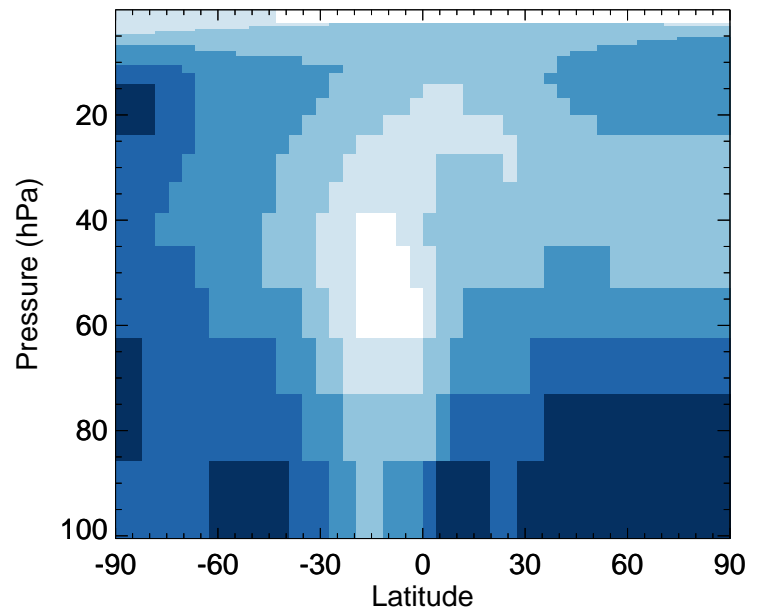
GC_12.0.0 - v11-02f-Run1

BrNO2 - Strat zonal mean abs diff for Oct



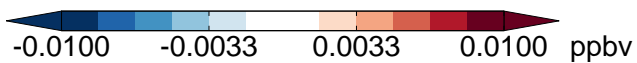
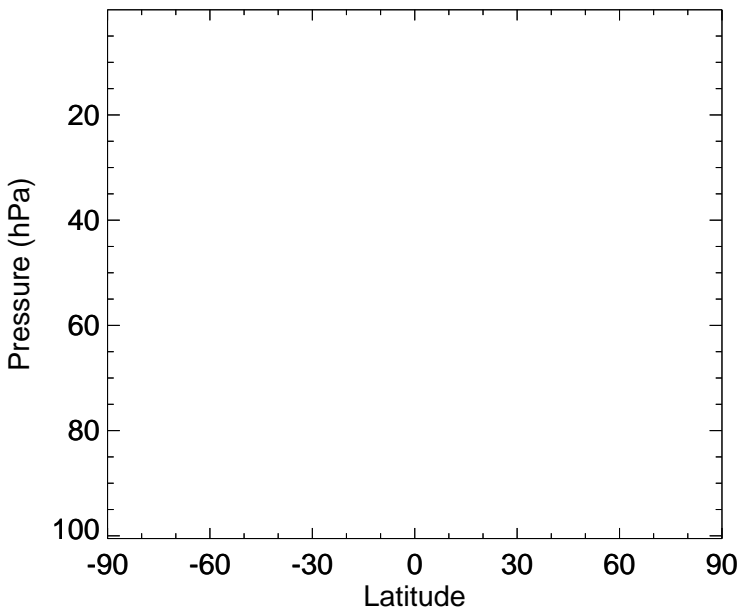
GC_12.0.0 / v11-02f-Run1

BrNO2 - Strat zonal mean % diff for Oct



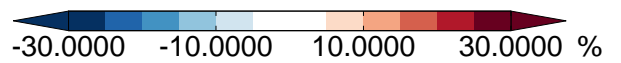
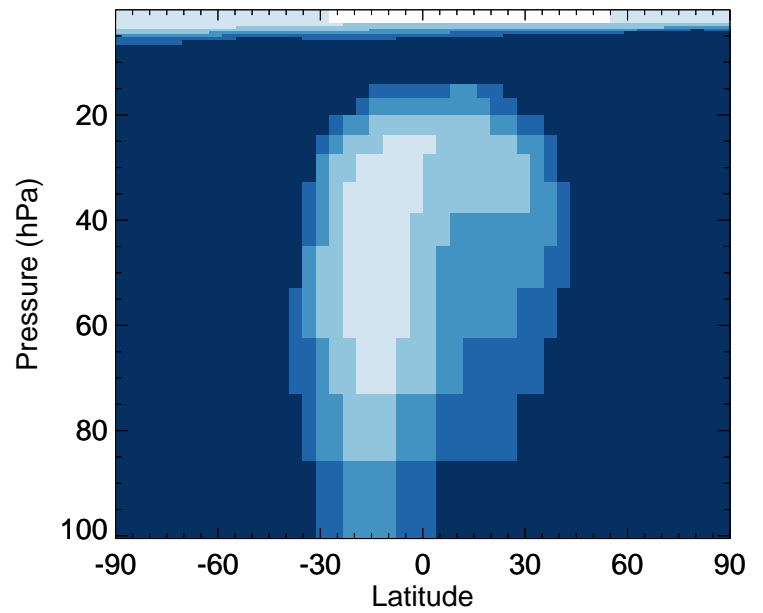
GC_12.0.0 - v11-02e-Run1

BrNO2 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

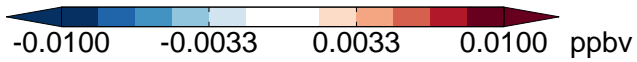
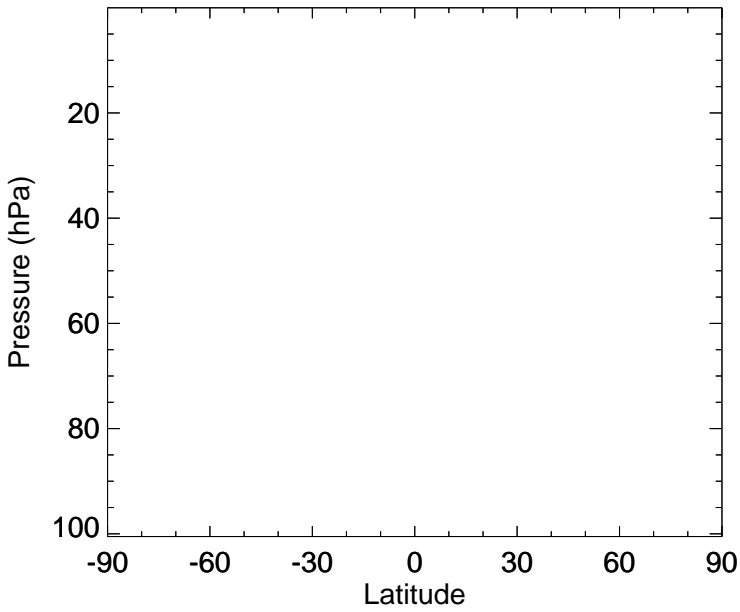
BrNO2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

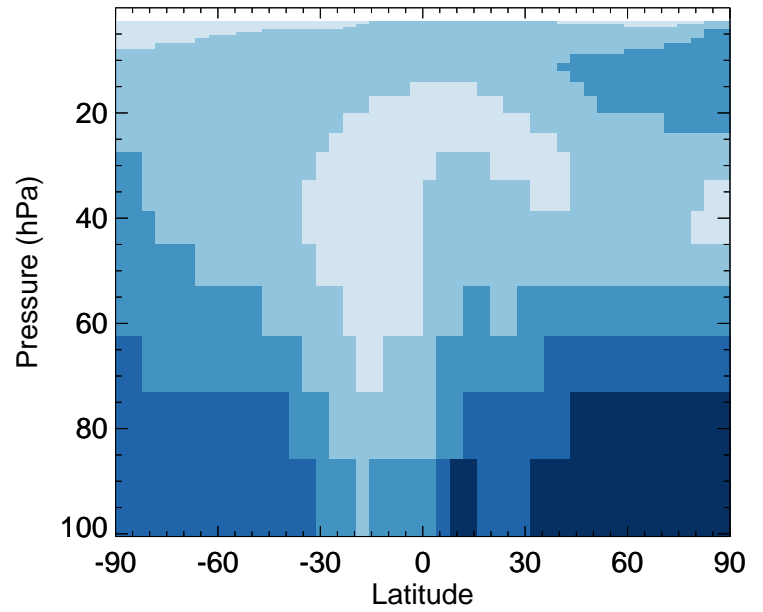
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BrNO3 - Strat zonal mean abs diff for Oct



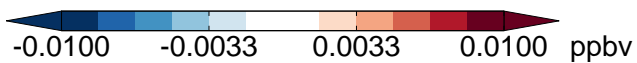
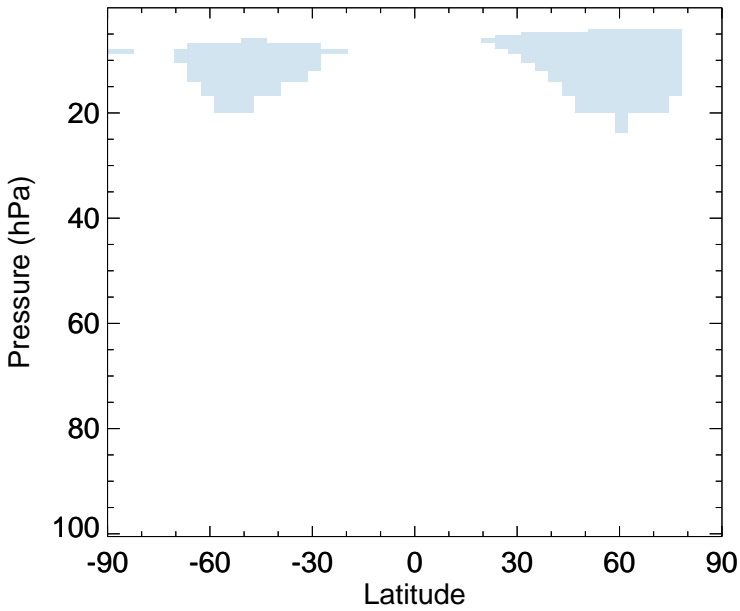
GC_12.0.0 / v11-02f-Run1

BrNO3 - Strat zonal mean % diff for Oct



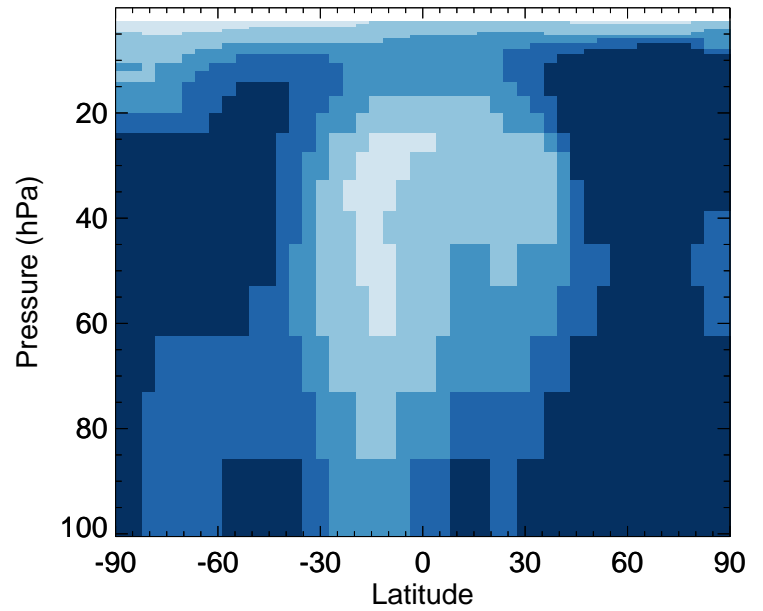
GC_12.0.0 - v11-02e-Run1

BrNO3 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

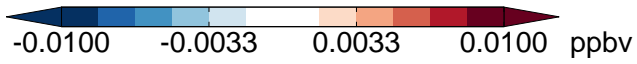
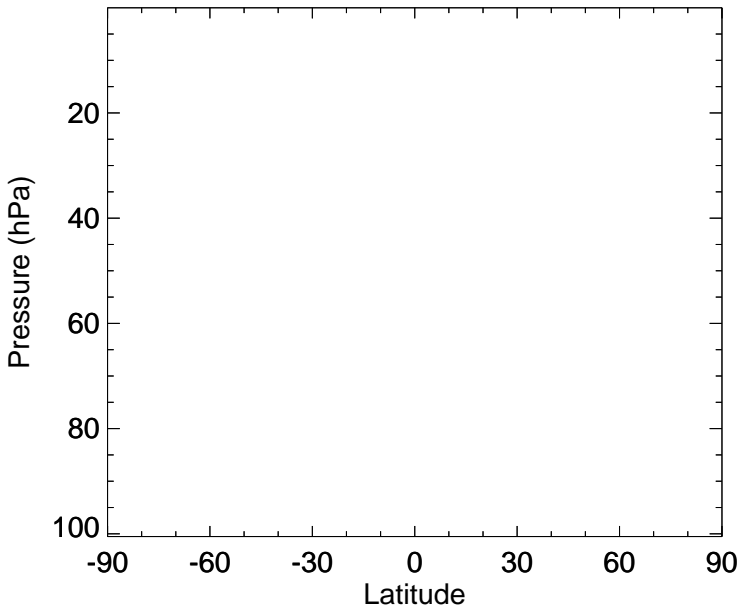
BrNO3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

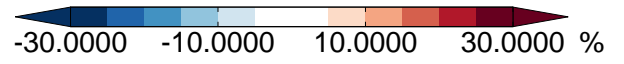
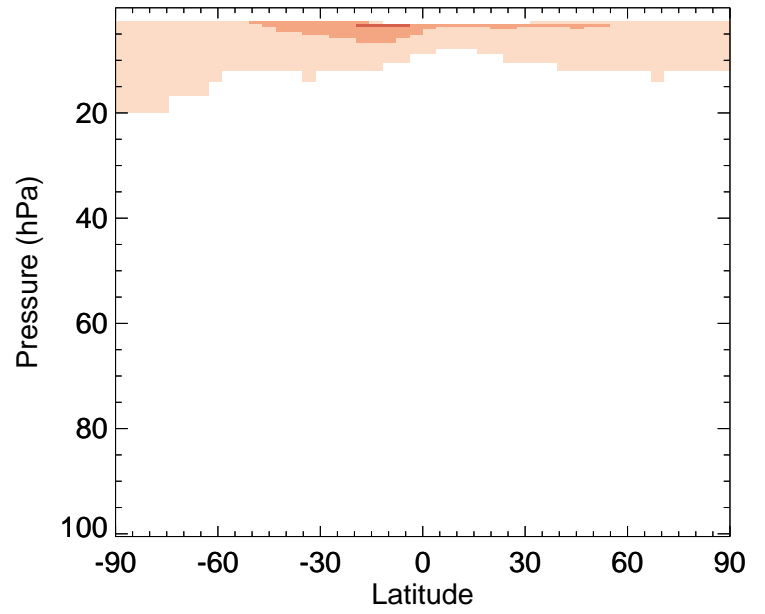
GC_12.0.0 - v11-02f-Run1

CHBr3 - Strat zonal mean abs diff for Oct



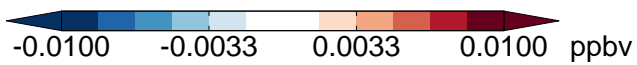
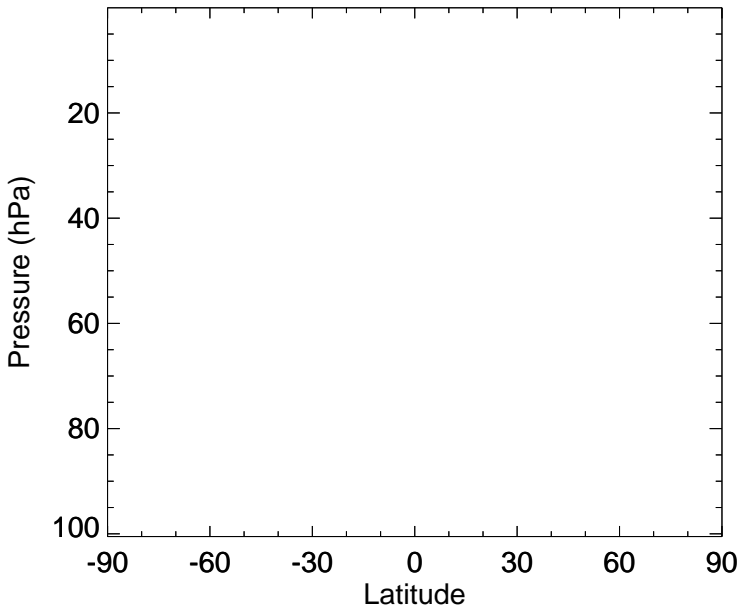
GC_12.0.0 / v11-02f-Run1

CHBr3 - Strat zonal mean % diff for Oct



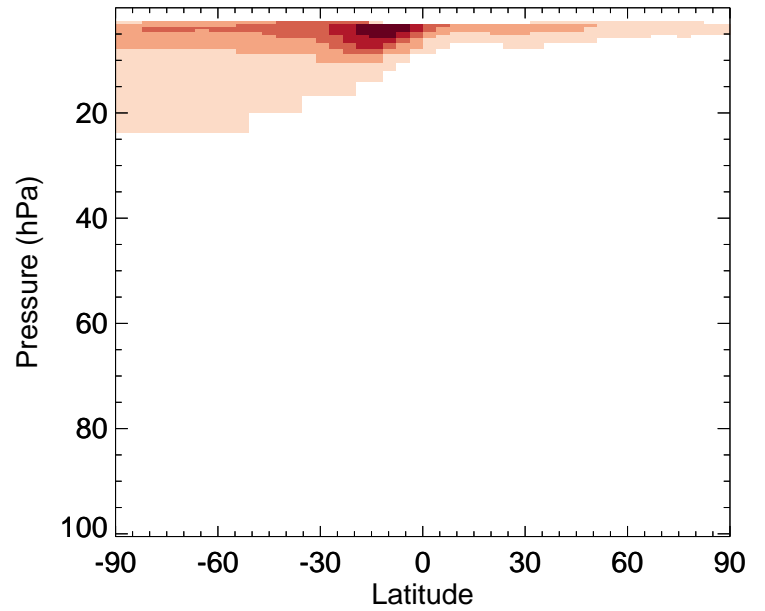
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CHBr3 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

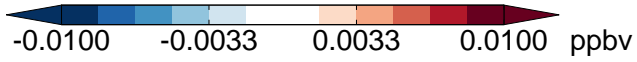
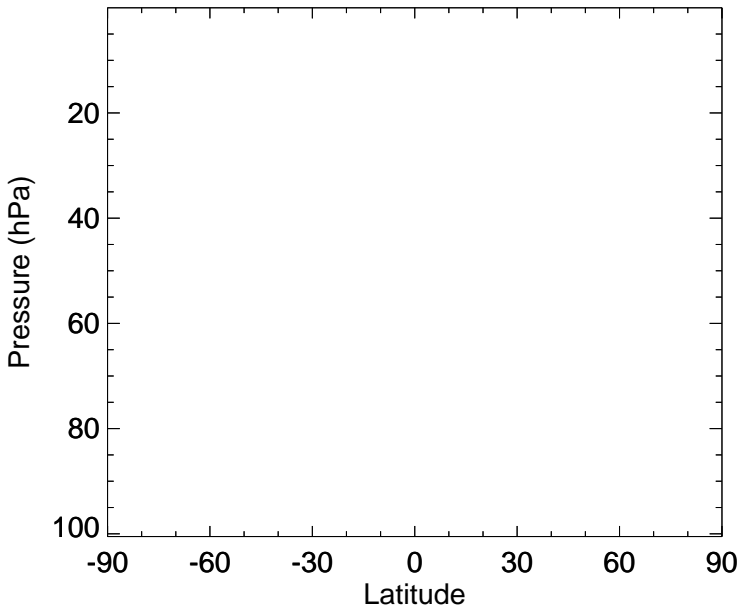
CHBr3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

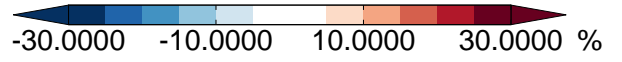
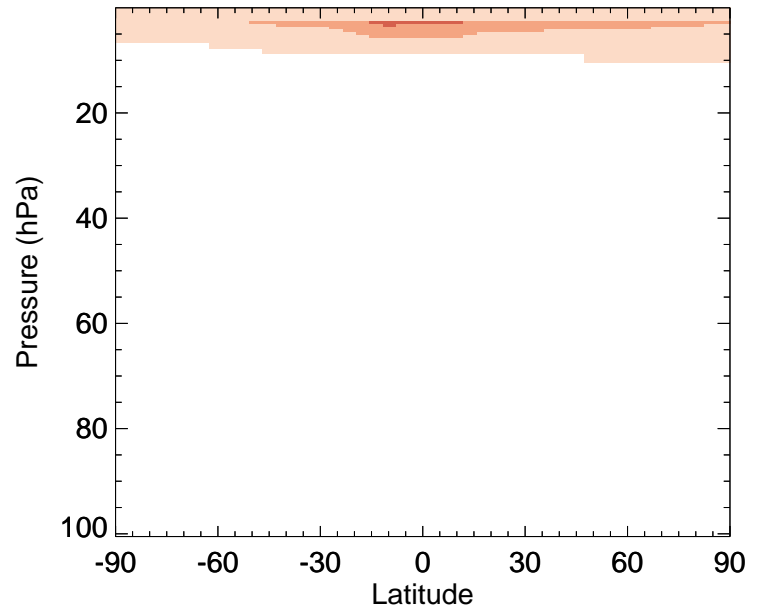
GC_12.0.0 - v11-02f-Run1

CH2Br2 - Strat zonal mean abs diff for Oct



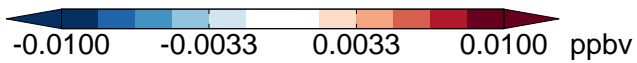
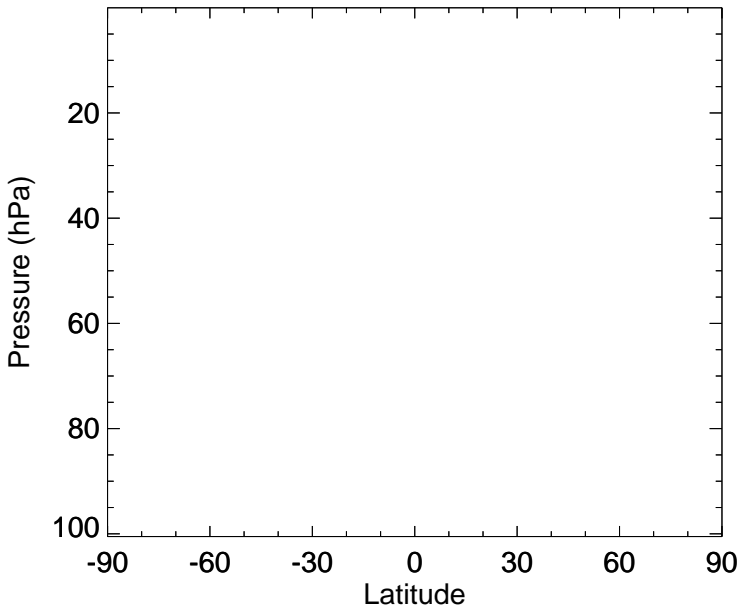
GC_12.0.0 / v11-02f-Run1

CH2Br2 - Strat zonal mean % diff for Oct



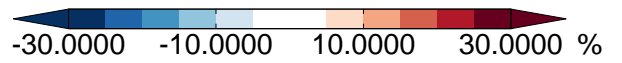
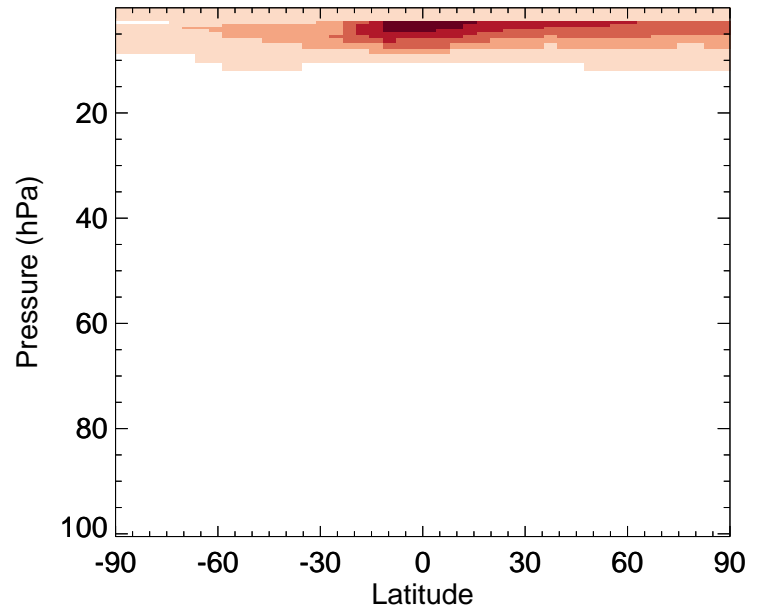
GC_12.0.0 - v11-02e-Run1

CH2Br2 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

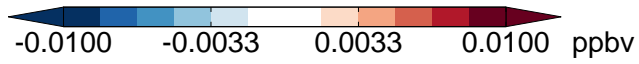
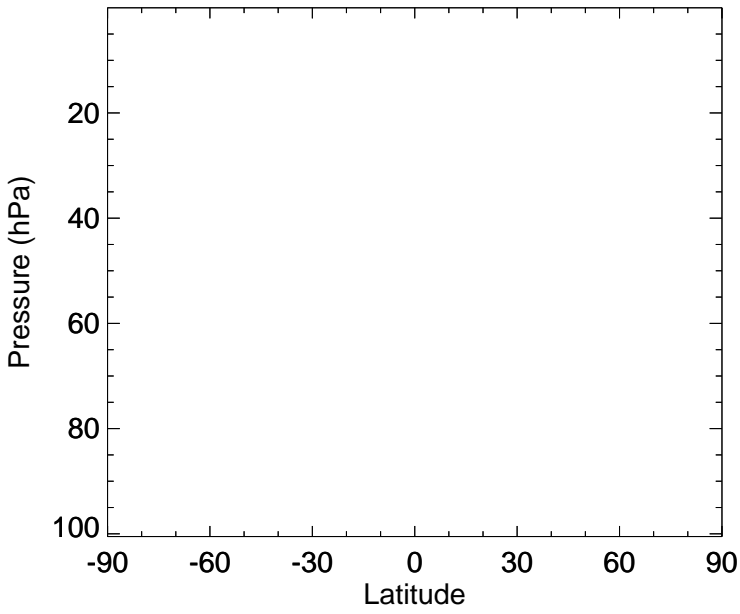
CH2Br2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

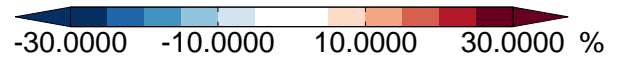
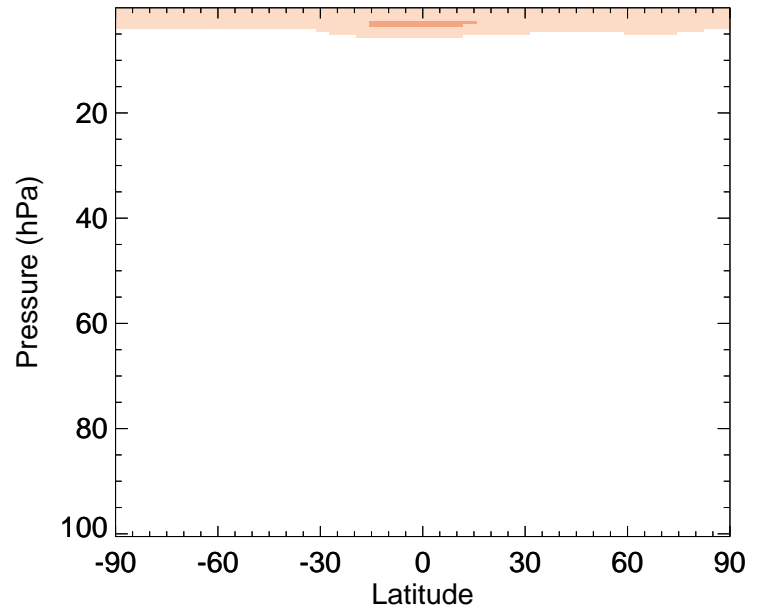
GC_12.0.0 - v11-02f-Run1

CH3Br - Strat zonal mean abs diff for Oct



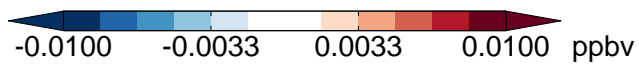
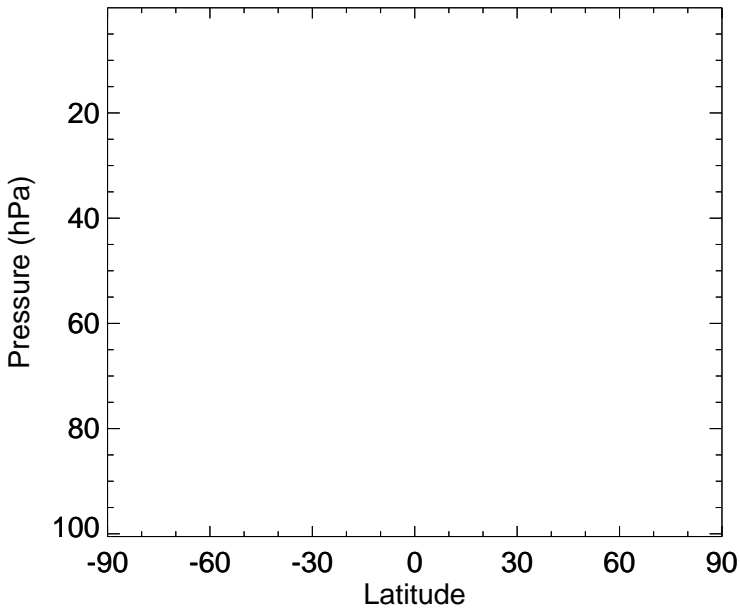
GC_12.0.0 / v11-02f-Run1

CH3Br - Strat zonal mean % diff for Oct



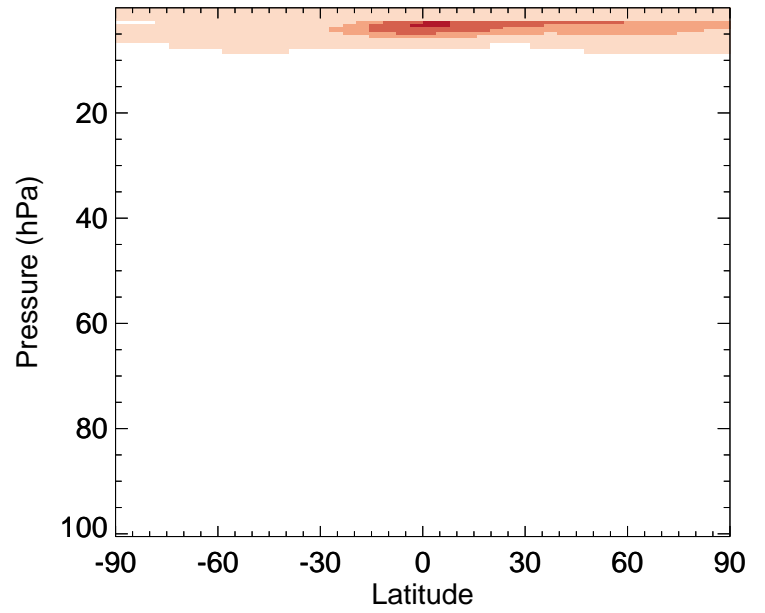
GC_12.0.0 - v11-02e-Run1

CH3Br - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

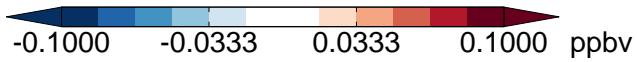
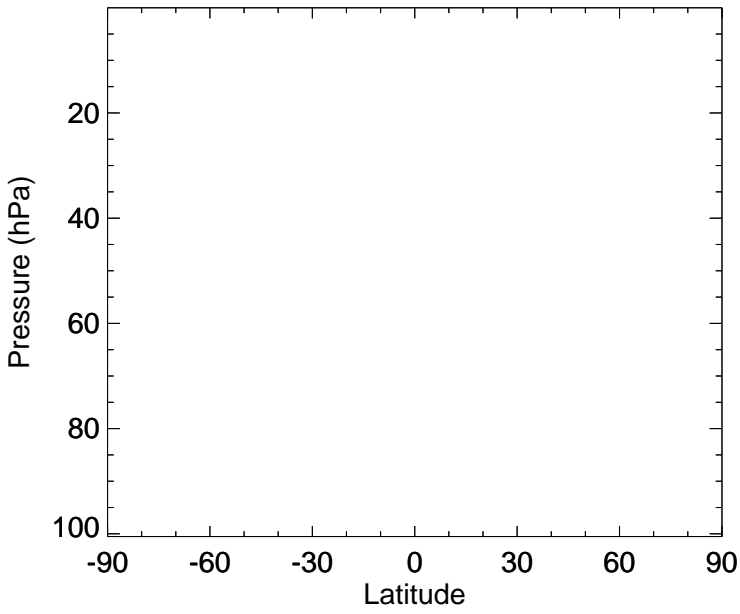
CH3Br - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

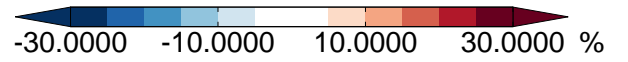
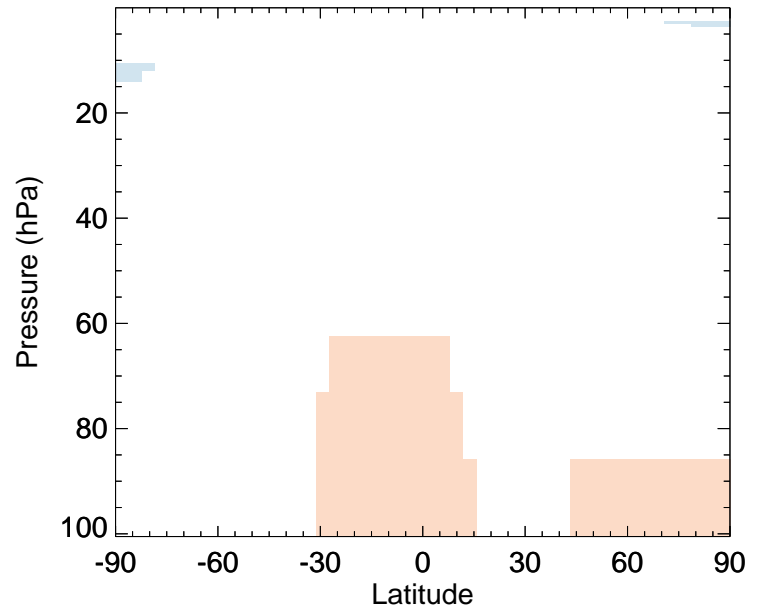
GC_12.0.0 - v11-02f-Run1

MPN - Strat zonal mean abs diff for Oct



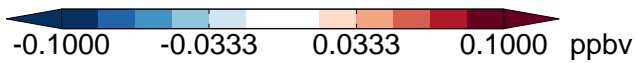
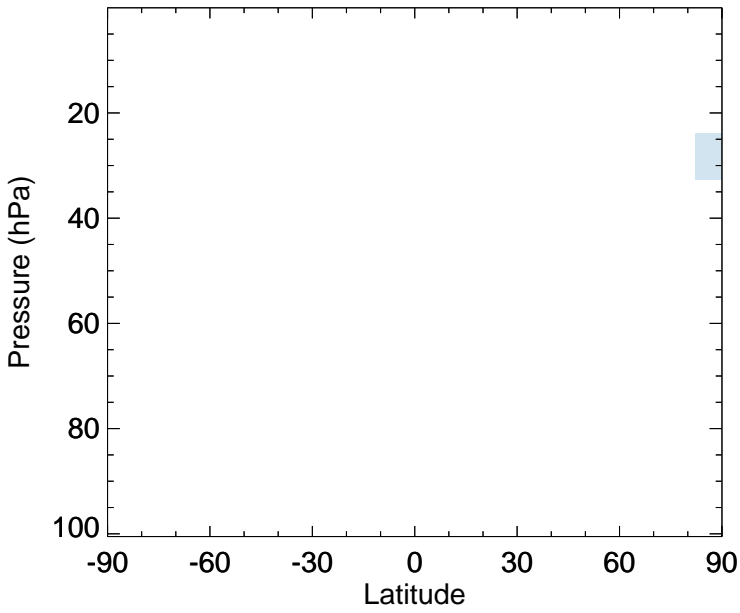
GC_12.0.0 / v11-02f-Run1

MPN - Strat zonal mean % diff for Oct



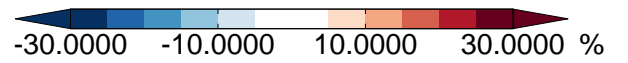
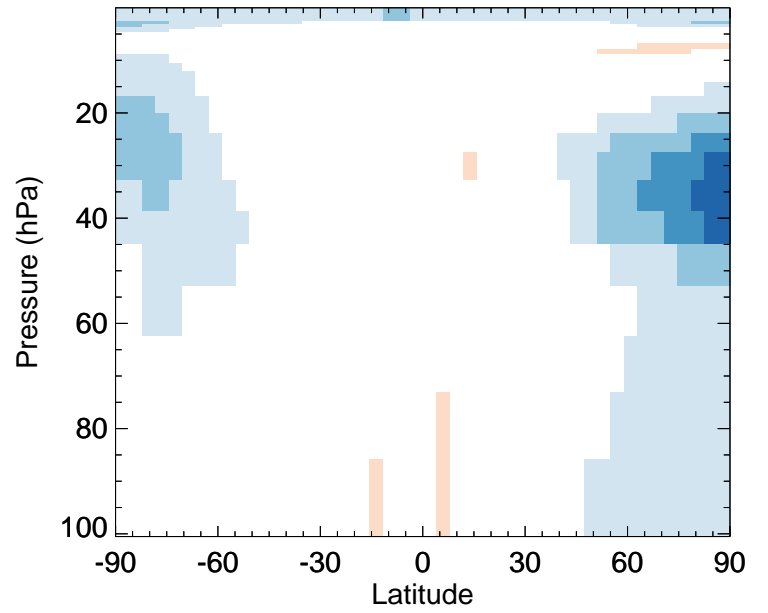
GC_12.0.0 - v11-02e-Run1

MPN - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

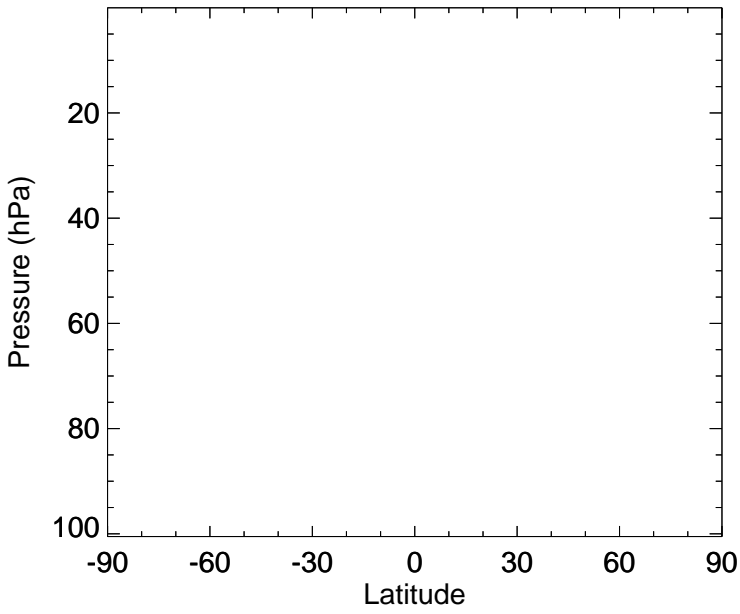
MPN - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

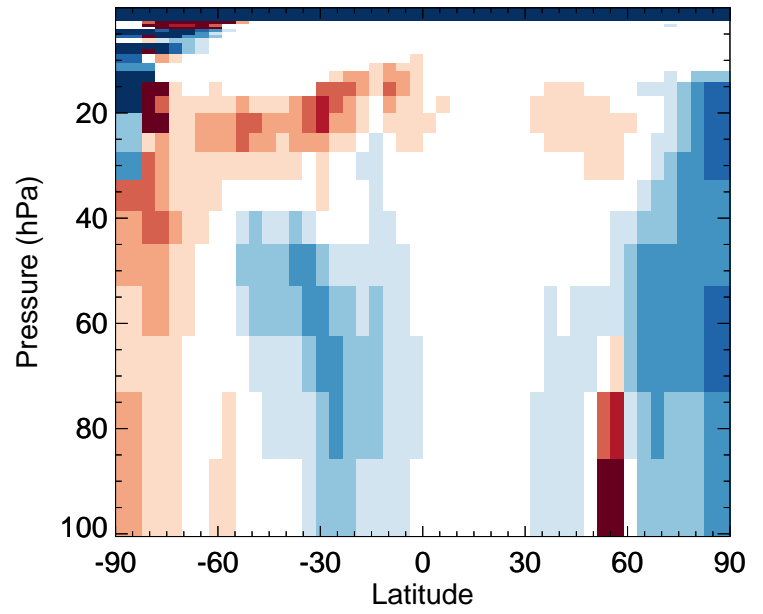
GC_12.0.0 - v11-02f-Run1

ISOPND - Strat zonal mean abs diff for Oct



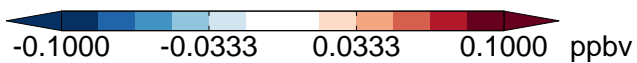
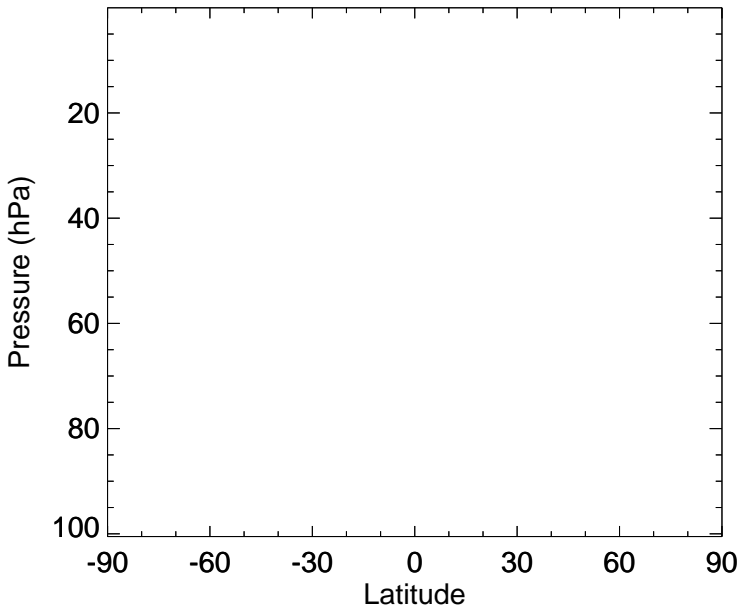
GC_12.0.0 / v11-02f-Run1

ISOPND - Strat zonal mean % diff for Oct



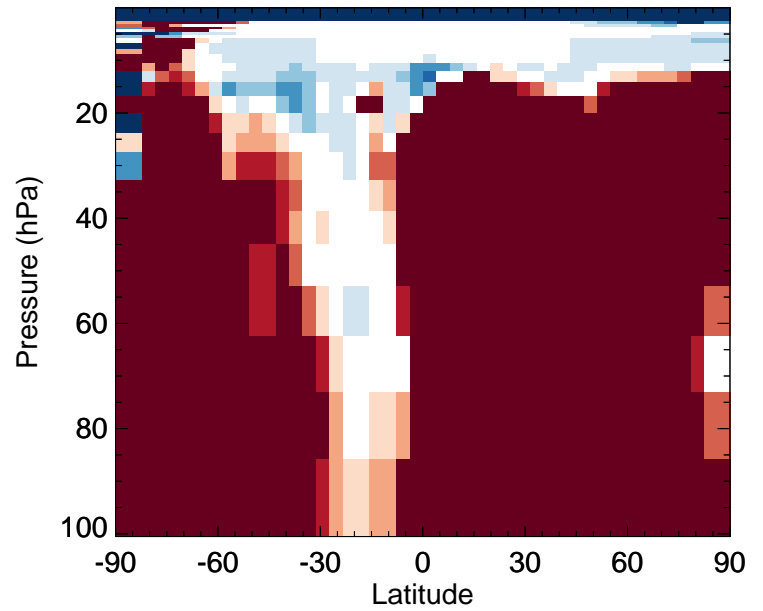
GC_12.0.0 - v11-02e-Run1

ISOPND - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

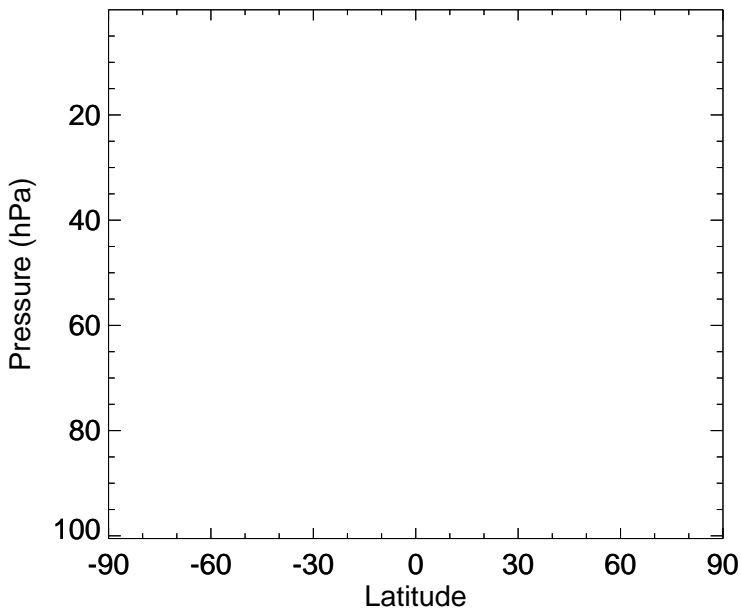
ISOPND - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

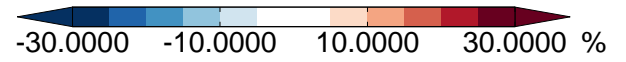
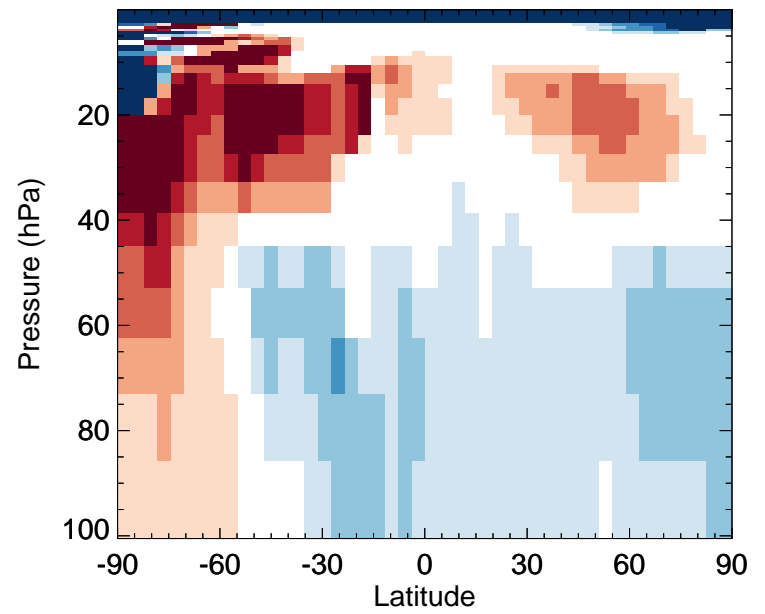
GC_12.0.0 - v11-02f-Run1

ISOPNB - Strat zonal mean abs diff for Oct



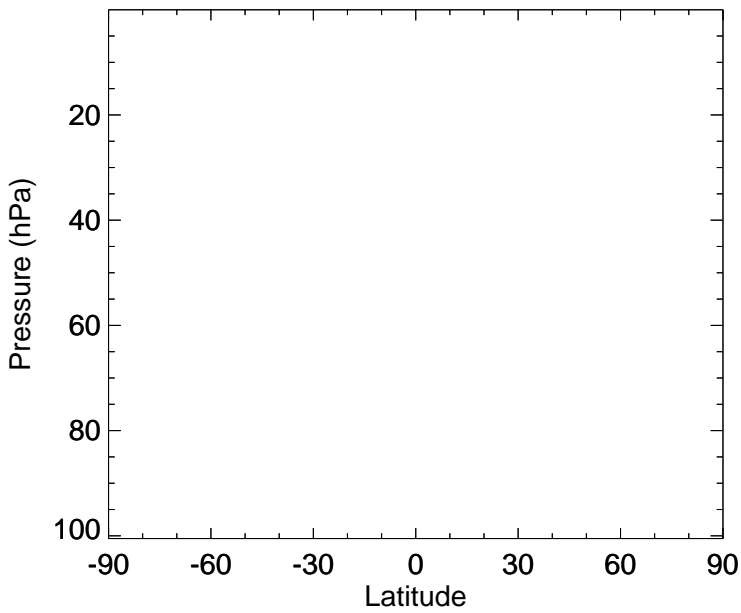
GC_12.0.0 / v11-02f-Run1

ISOPNB - Strat zonal mean % diff for Oct



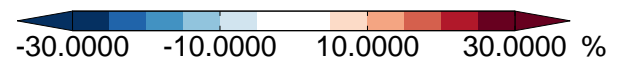
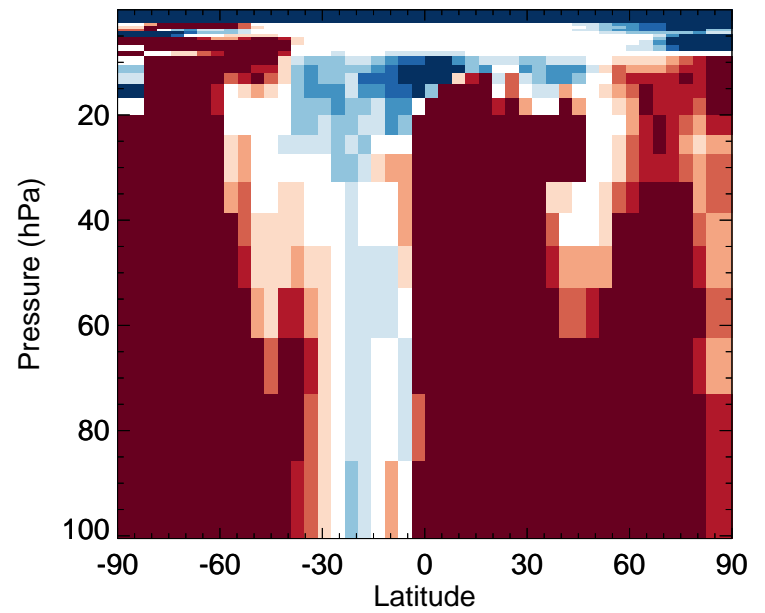
GC_12.0.0 - v11-02e-Run1

ISOPNB - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

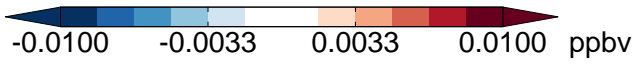
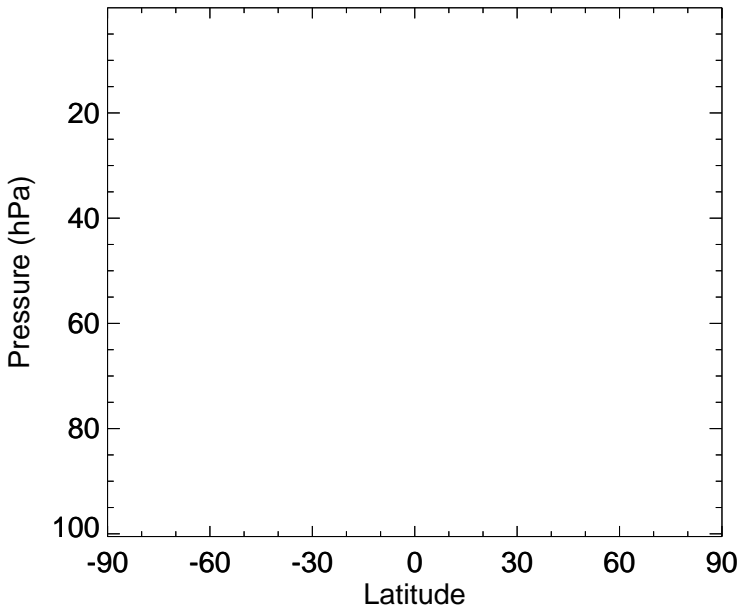
ISOPNB - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

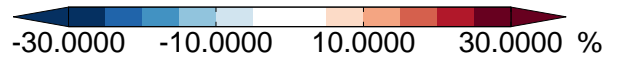
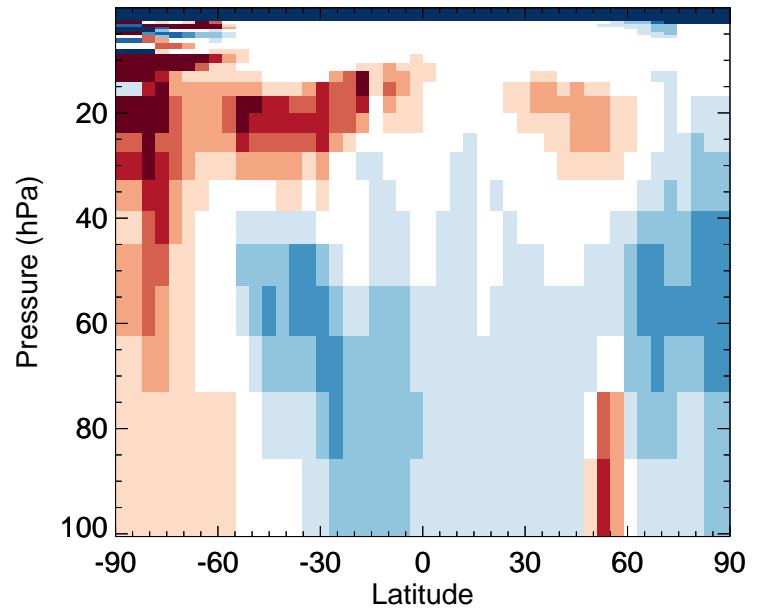
GC_12.0.0 - v11-02f-Run1

MOBA - Strat zonal mean abs diff for Oct



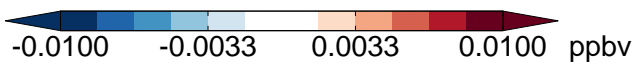
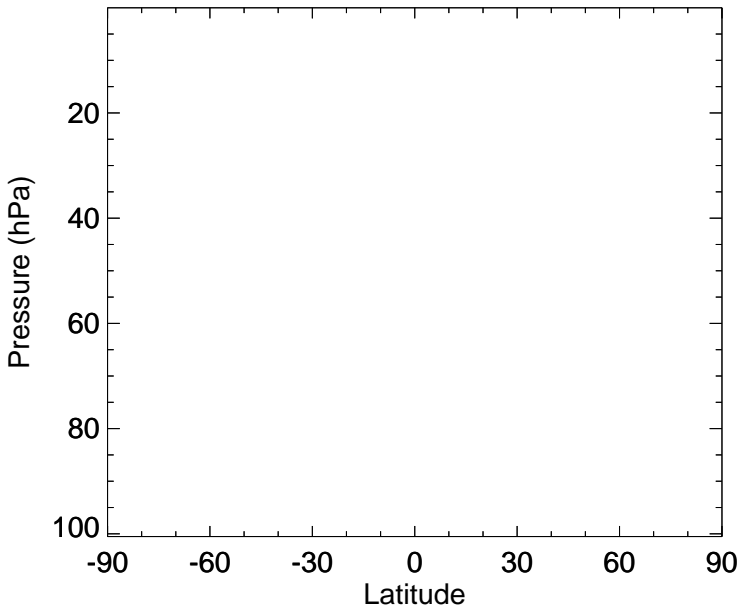
GC_12.0.0 / v11-02f-Run1

MOBA - Strat zonal mean % diff for Oct



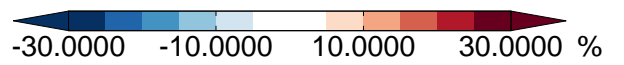
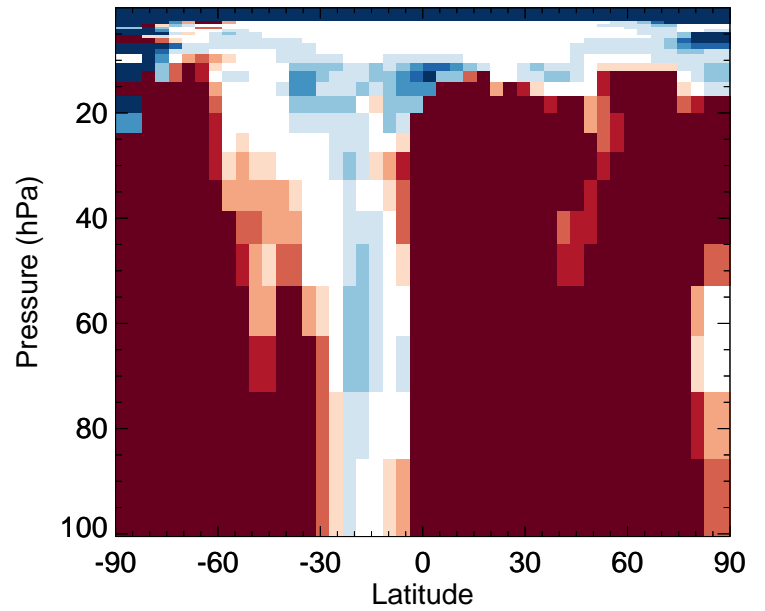
GC_12.0.0 - v11-02e-Run1

MOBA - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

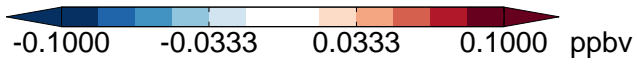
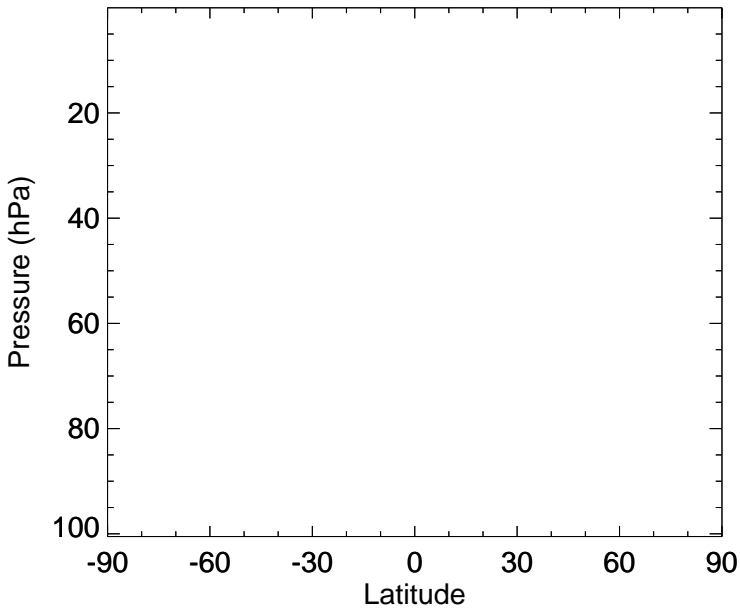
MOBA - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

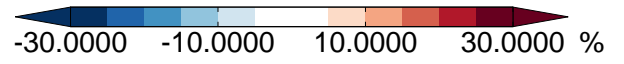
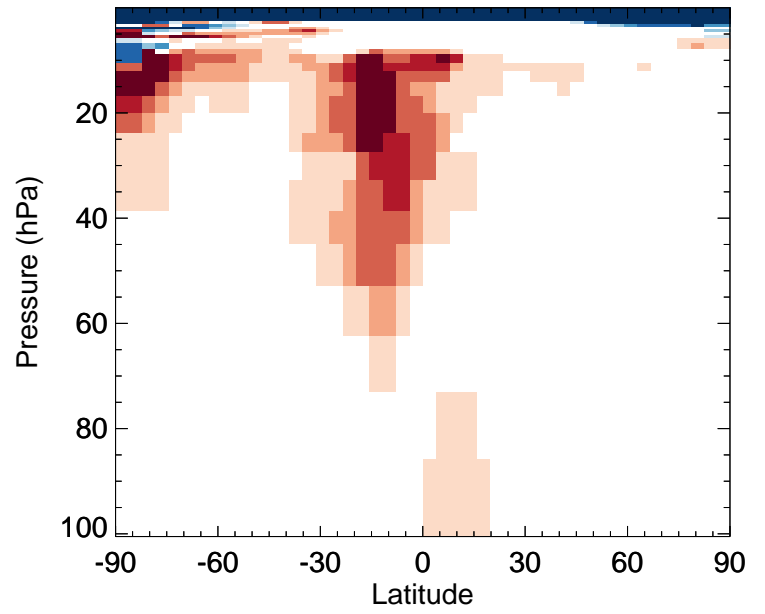
GC_12.0.0 - v11-02f-Run1

PROPNN - Strat zonal mean abs diff for Oct



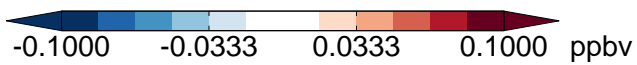
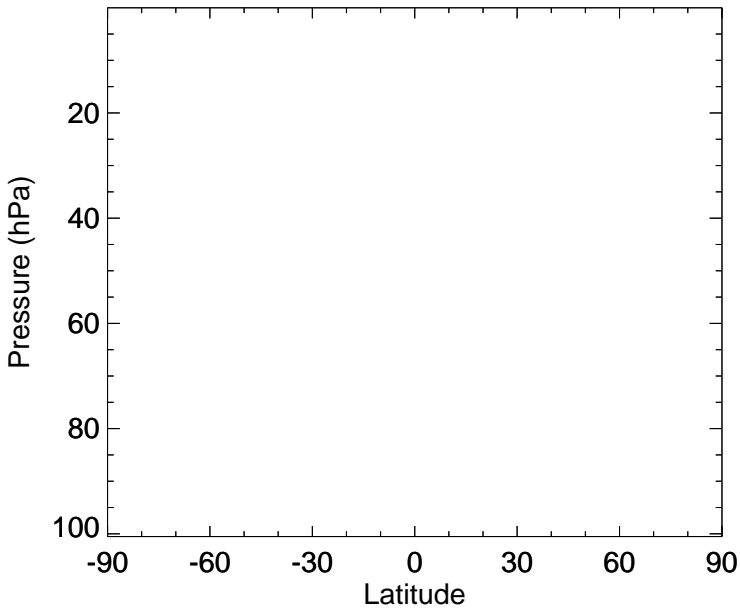
GC_12.0.0 / v11-02f-Run1

PROPNN - Strat zonal mean % diff for Oct



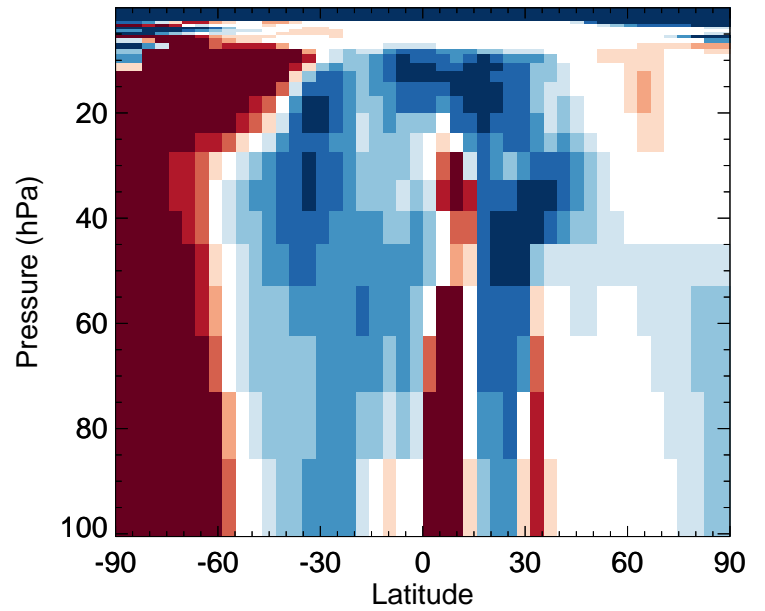
GC_12.0.0 - v11-02e-Run1

PROPNN - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

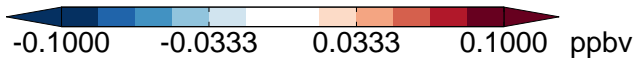
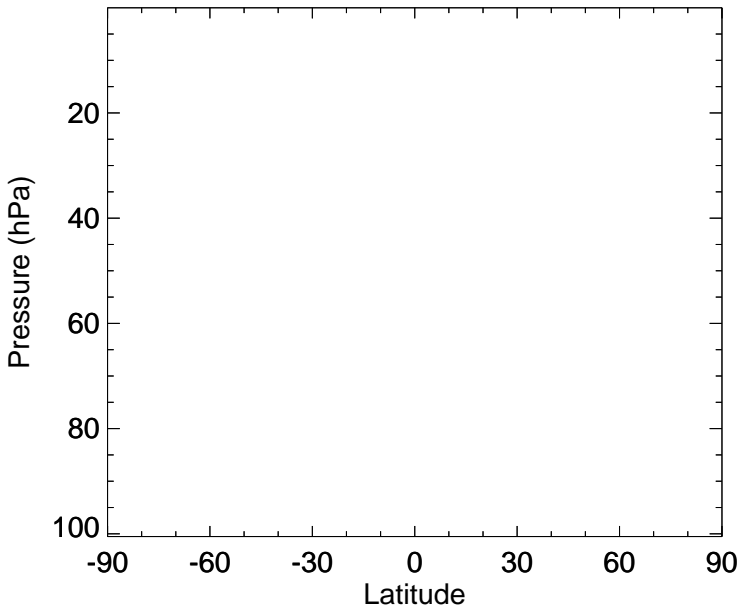
PROPNN - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

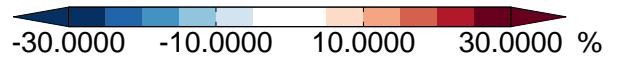
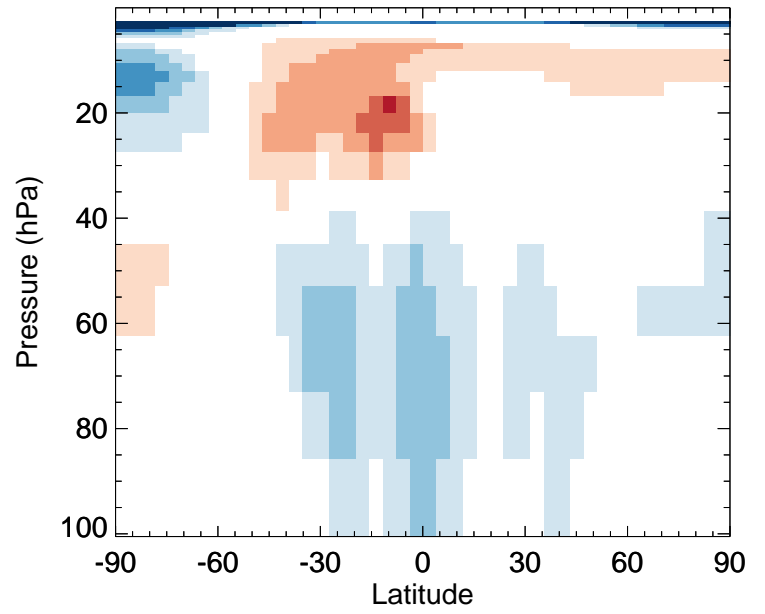
GC_12.0.0 - v11-02f-Run1

HAC - Strat zonal mean abs diff for Oct



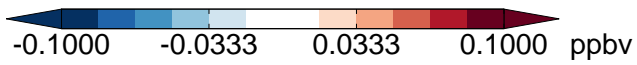
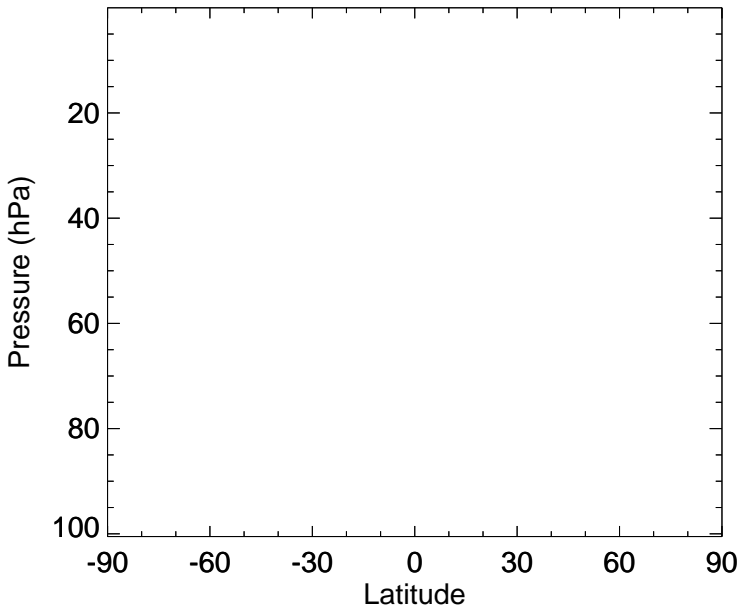
GC_12.0.0 / v11-02f-Run1

HAC - Strat zonal mean % diff for Oct



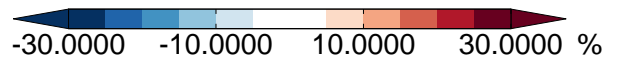
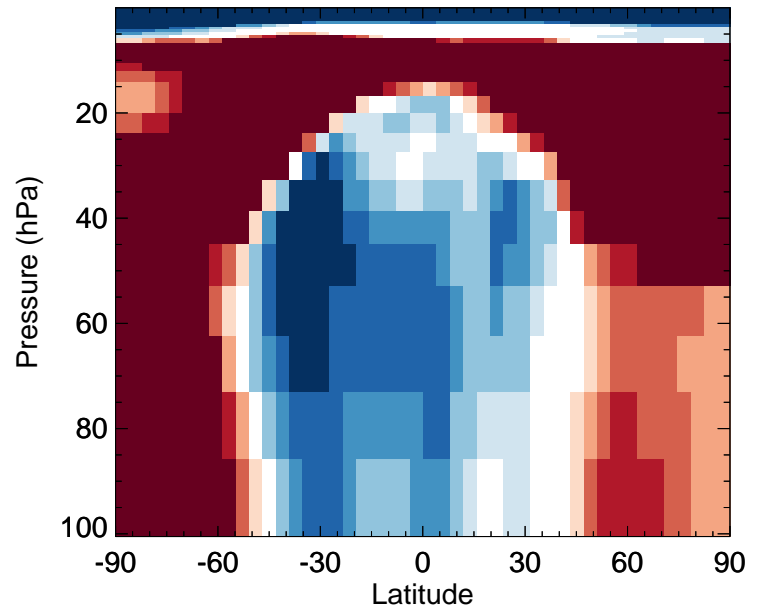
GC_12.0.0 - v11-02e-Run1

HAC - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

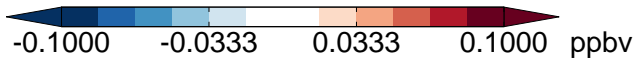
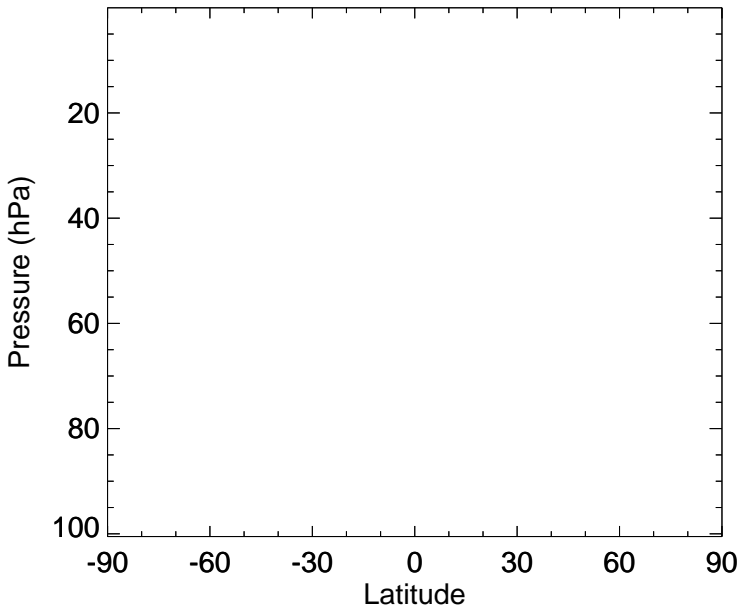
HAC - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

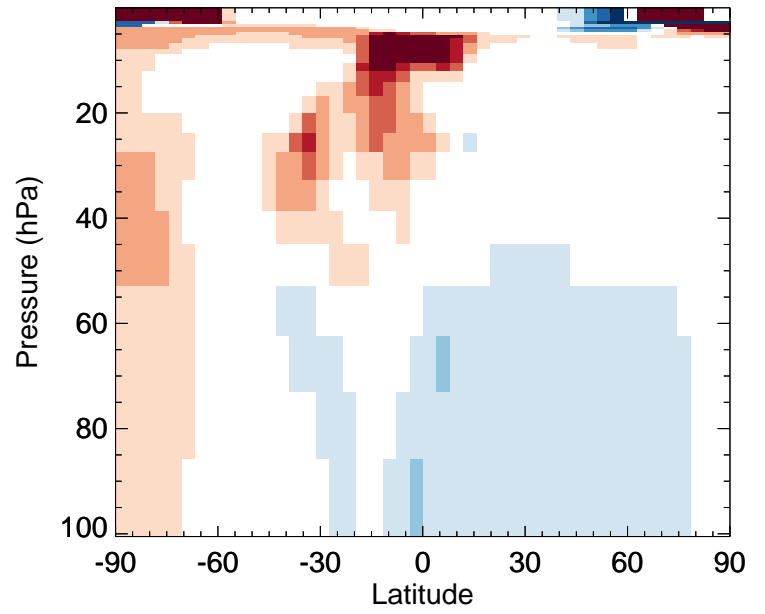
GC_12.0.0 - v11-02f-Run1

GLYC - Strat zonal mean abs diff for Oct



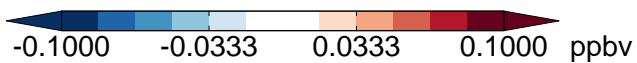
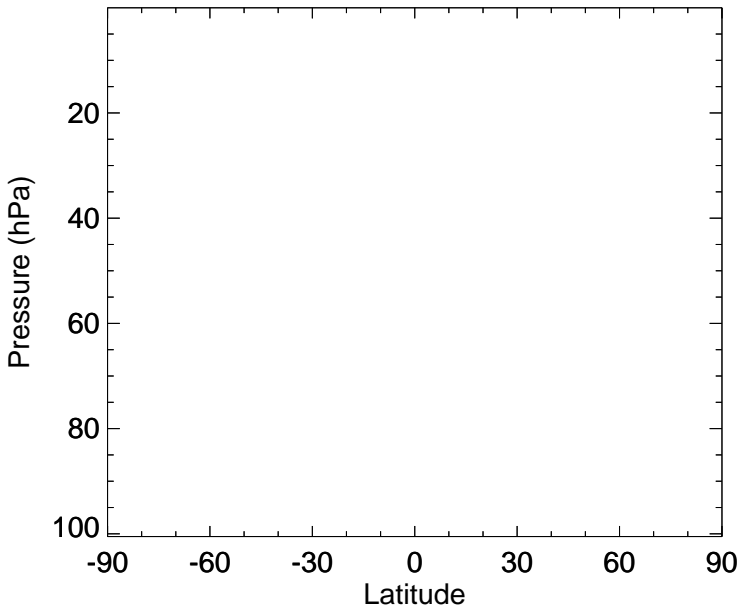
GC_12.0.0 / v11-02f-Run1

GLYC - Strat zonal mean % diff for Oct



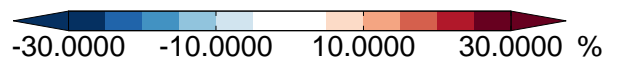
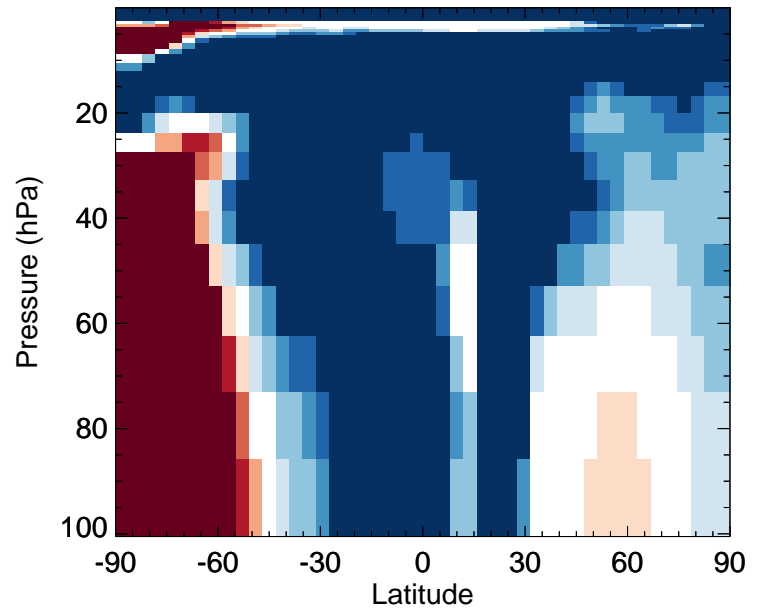
GC_12.0.0 - v11-02e-Run1

GLYC - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

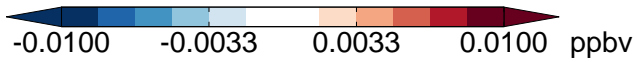
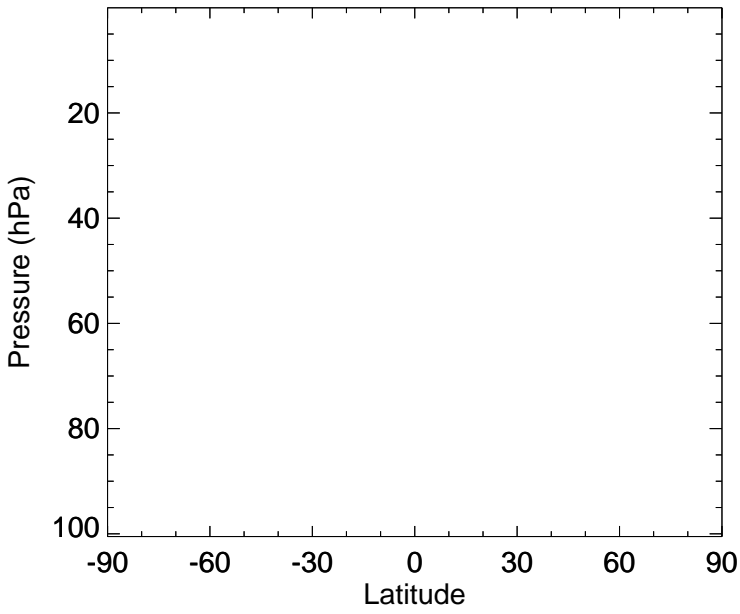
GLYC - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

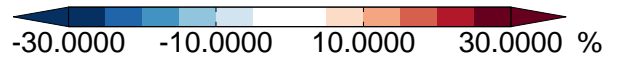
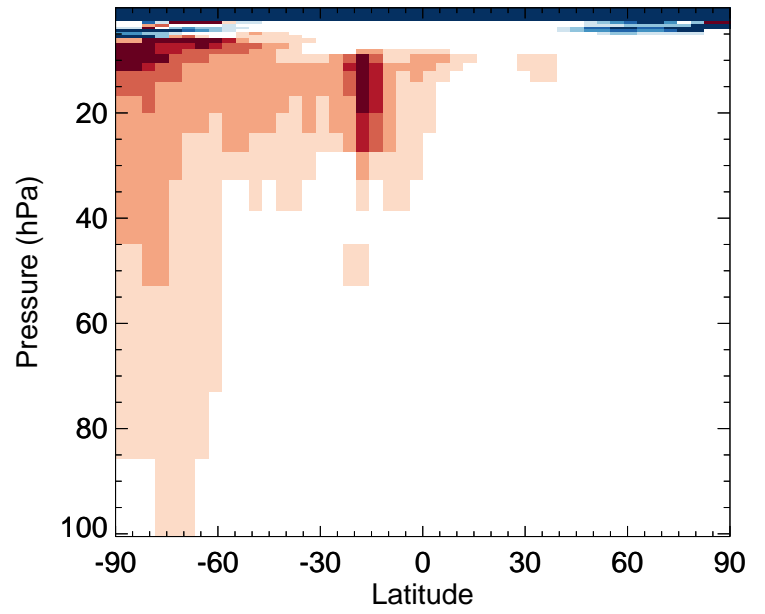
GC_12.0.0 - v11-02f-Run1

MVKN - Strat zonal mean abs diff for Oct



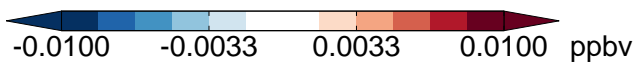
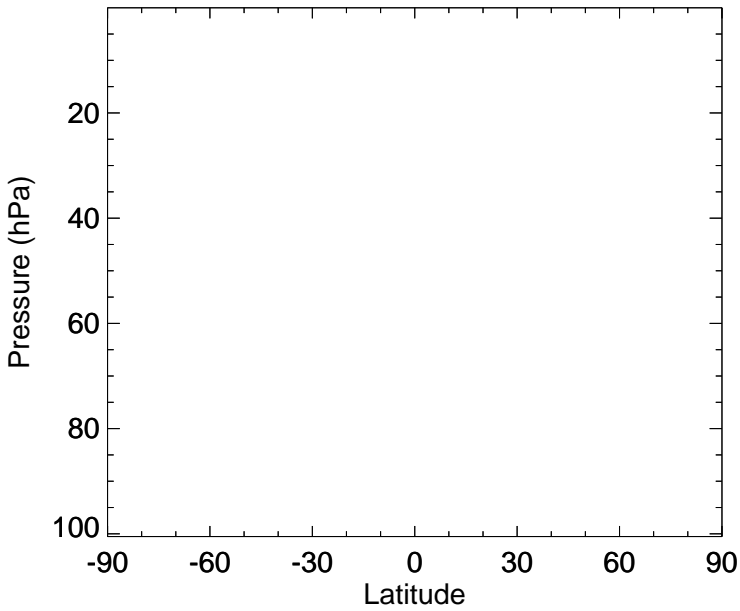
GC_12.0.0 / v11-02f-Run1

MVKN - Strat zonal mean % diff for Oct



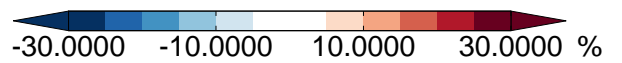
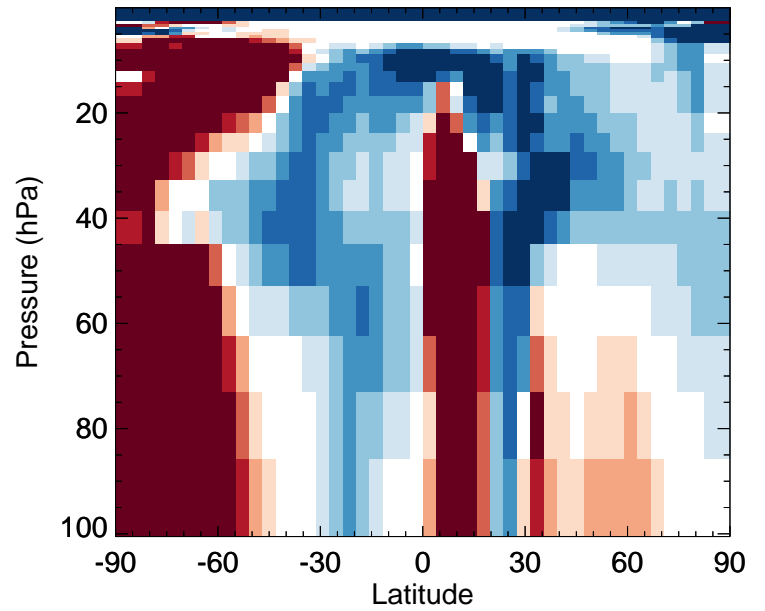
GC_12.0.0 - v11-02e-Run1

MVKN - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

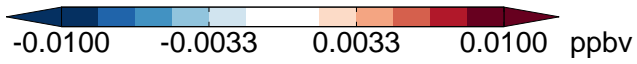
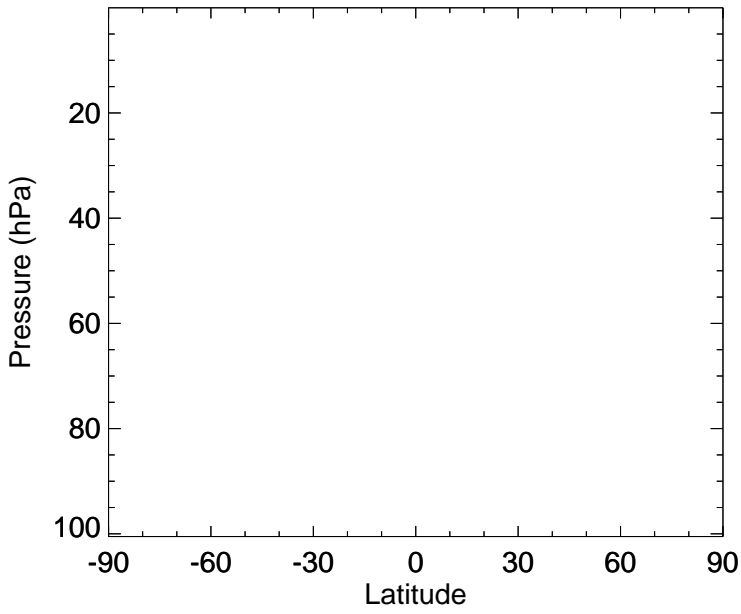
MVKN - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

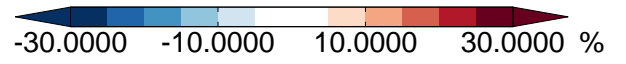
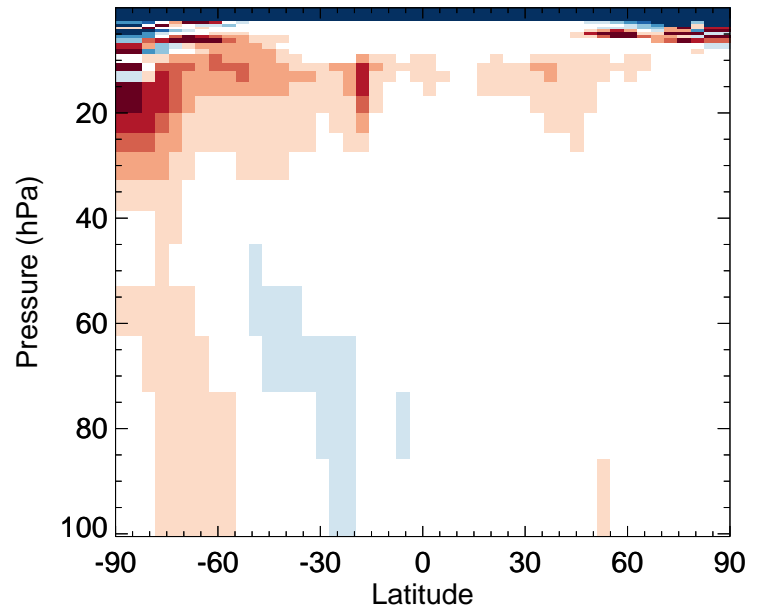
GC_12.0.0 - v11-02f-Run1

MACRN - Strat zonal mean abs diff for Oct



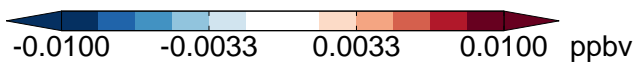
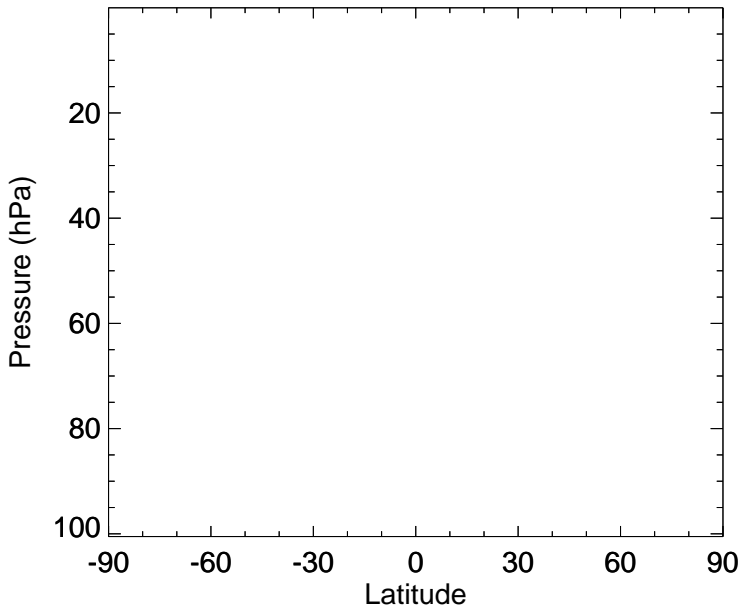
GC_12.0.0 / v11-02f-Run1

MACRN - Strat zonal mean % diff for Oct



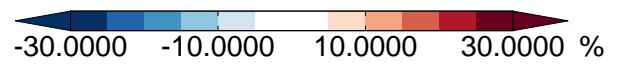
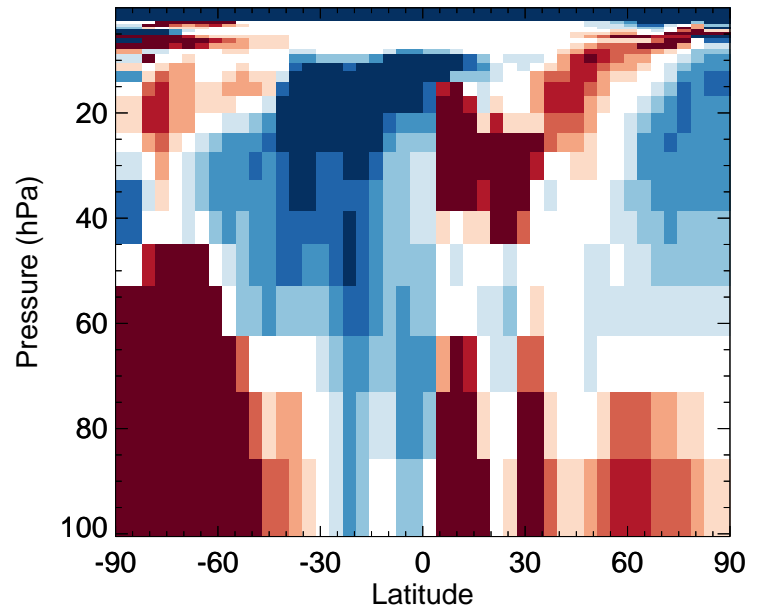
GC_12.0.0 - v11-02e-Run1

MACRN - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

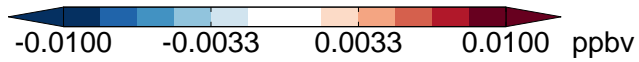
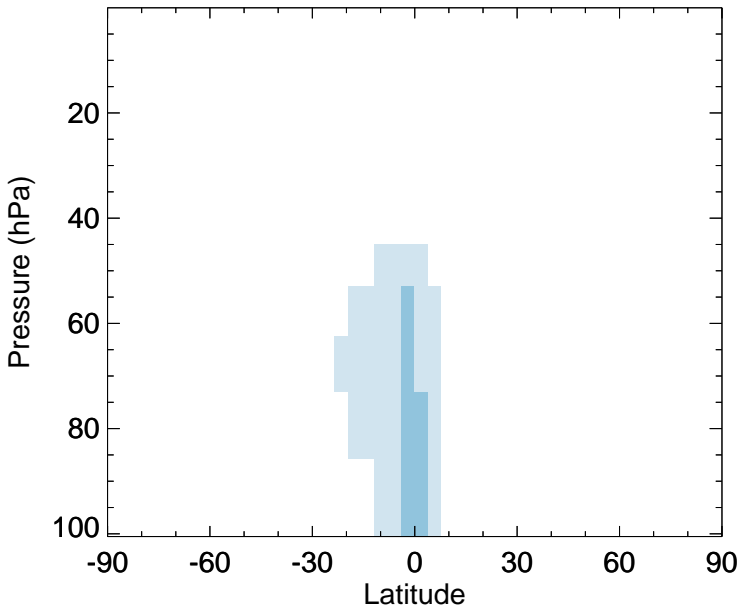
MACRN - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

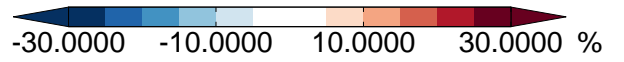
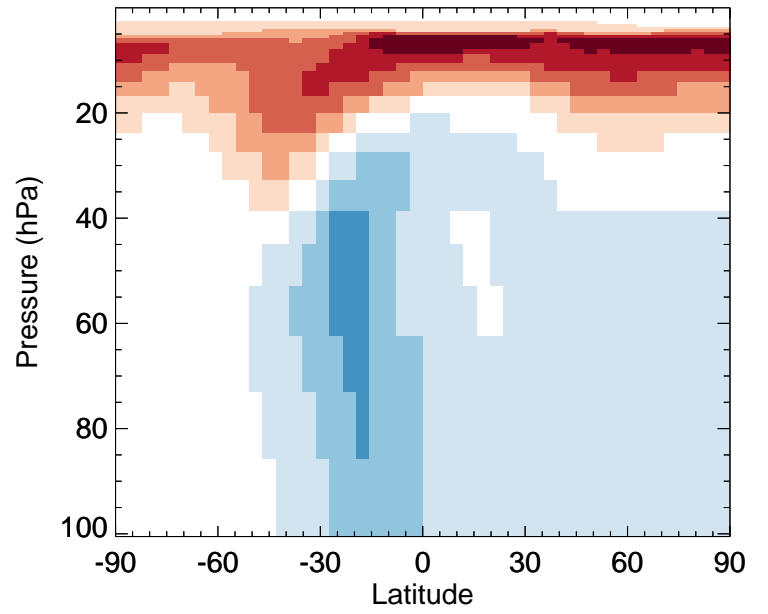
GC_12.0.0 - v11-02f-Run1

MAP - Strat zonal mean abs diff for Oct



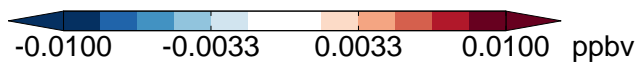
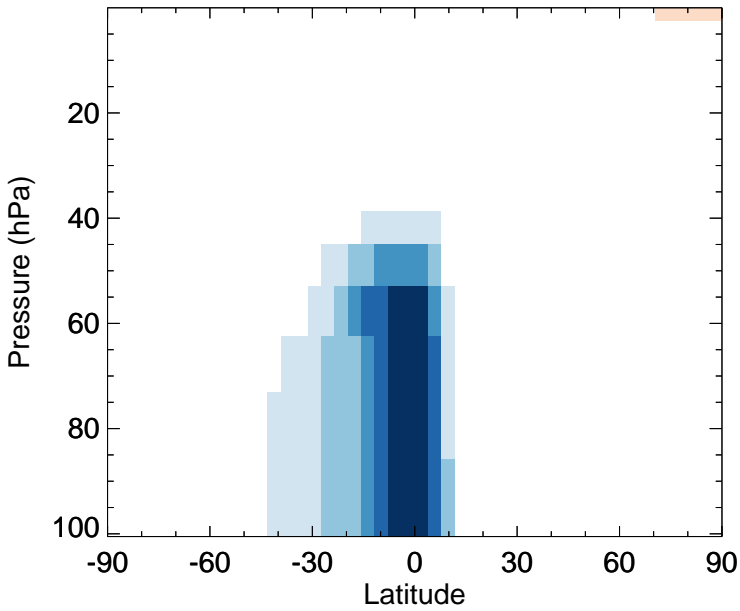
GC_12.0.0 / v11-02f-Run1

MAP - Strat zonal mean % diff for Oct



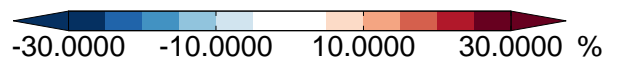
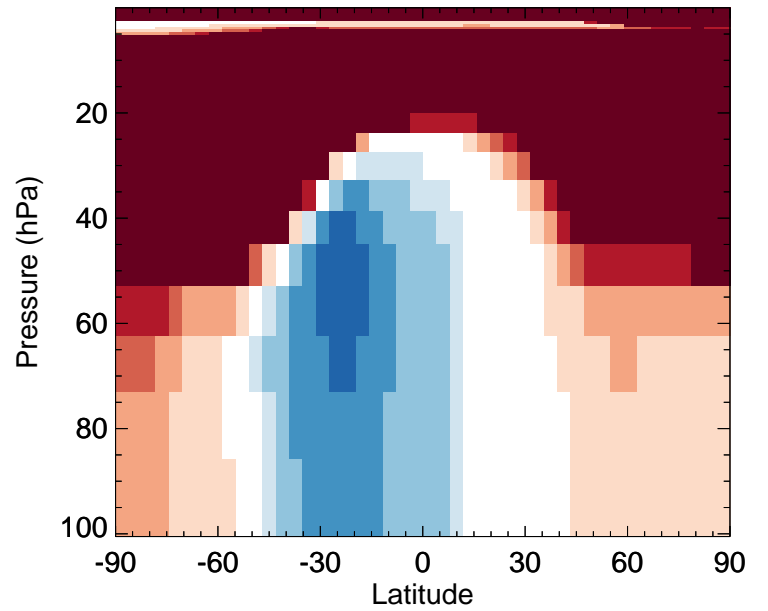
GC_12.0.0 - v11-02e-Run1

MAP - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

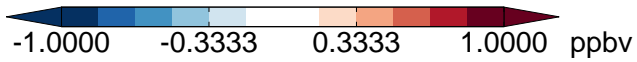
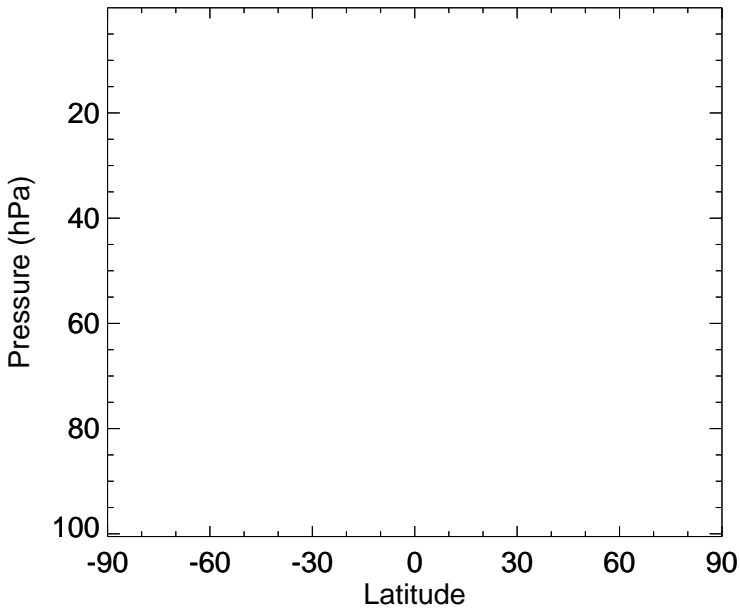
MAP - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

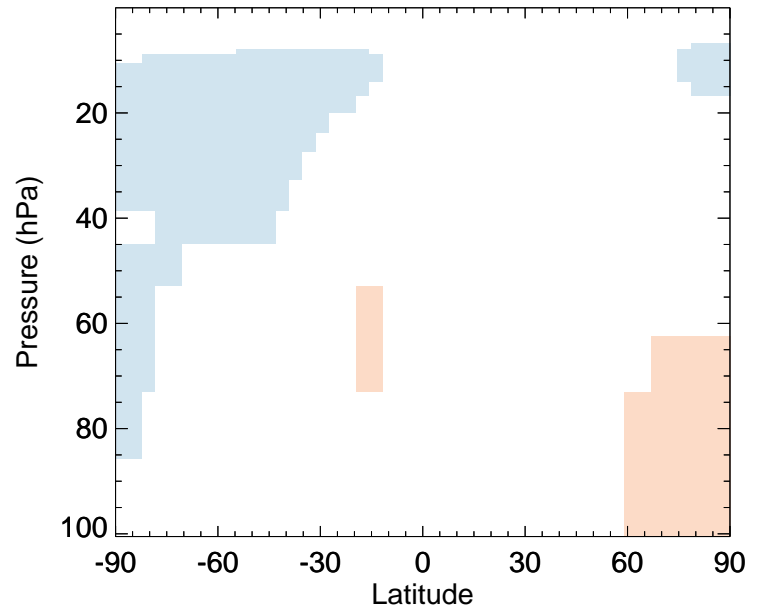
GC_12.0.0 - v11-02f-Run1

NO2 - Strat zonal mean abs diff for Oct



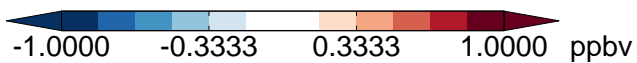
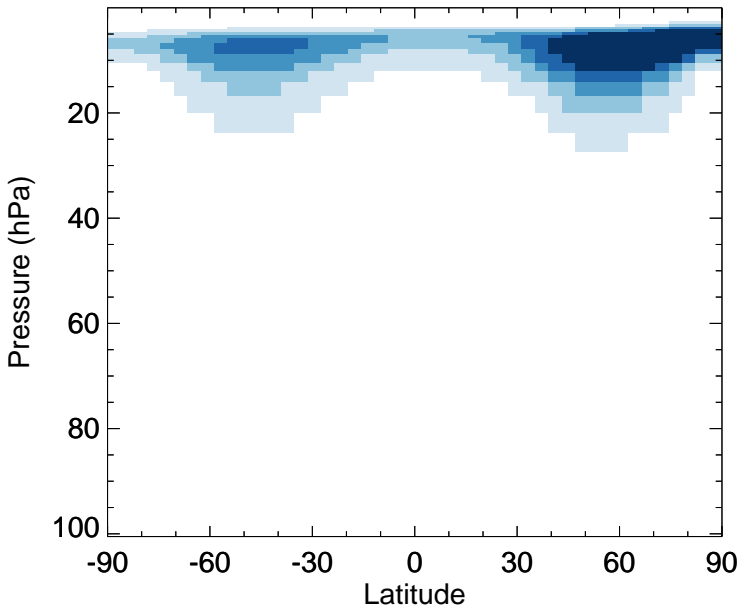
GC_12.0.0 / v11-02f-Run1

NO2 - Strat zonal mean % diff for Oct



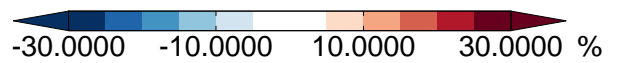
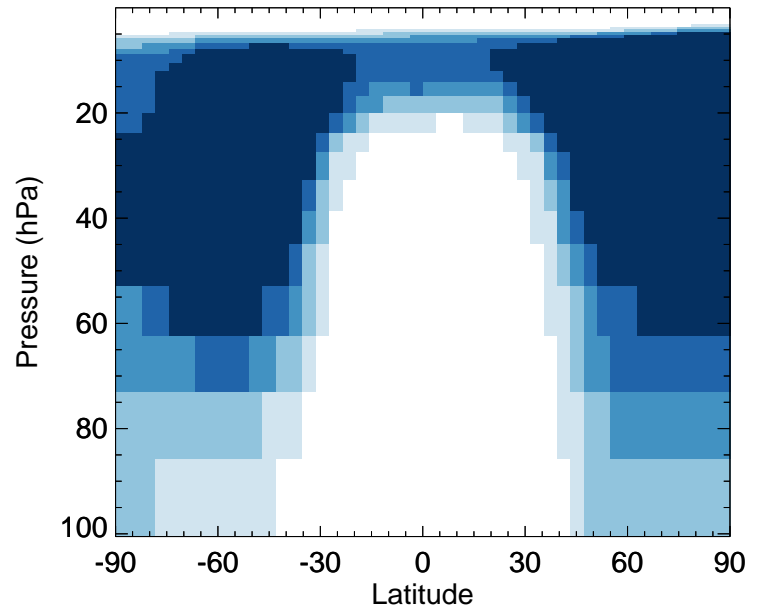
GC_12.0.0 - v11-02e-Run1

NO2 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

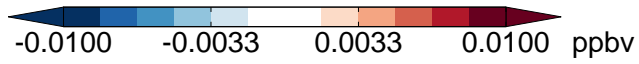
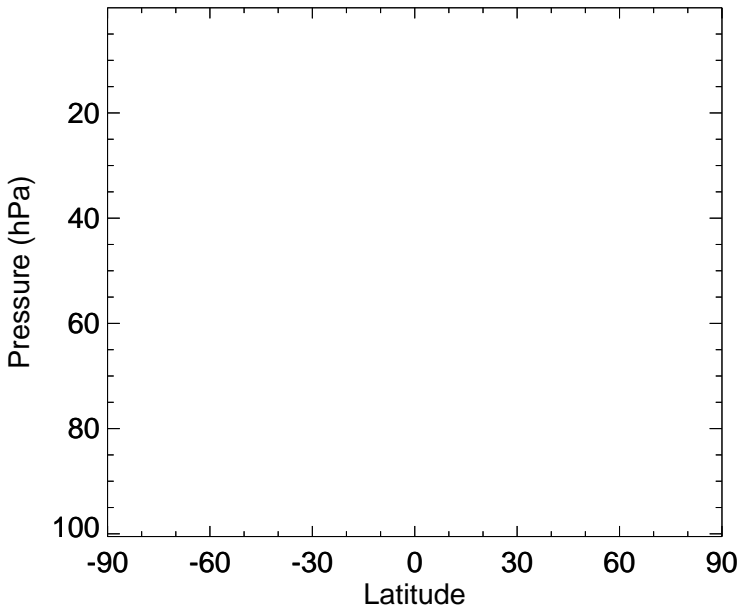
NO2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

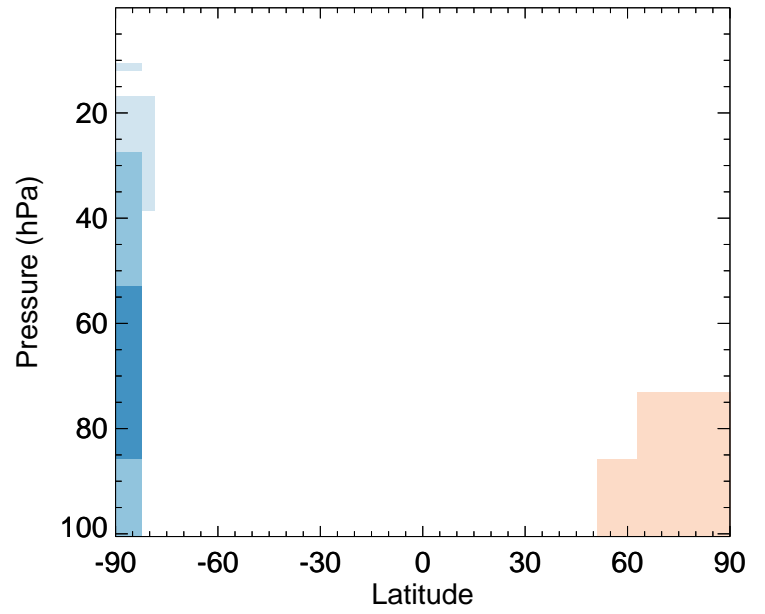
GC_12.0.0 - v11-02f-Run1

NO3 - Strat zonal mean abs diff for Oct



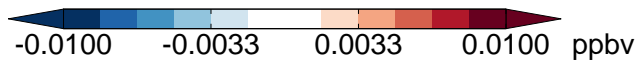
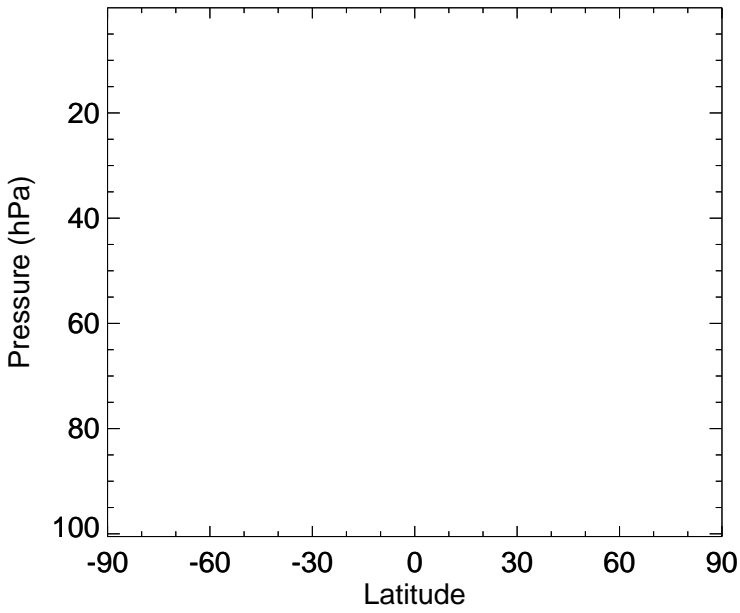
GC_12.0.0 / v11-02f-Run1

NO3 - Strat zonal mean % diff for Oct



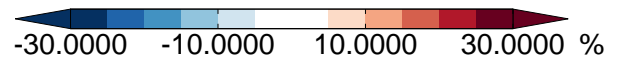
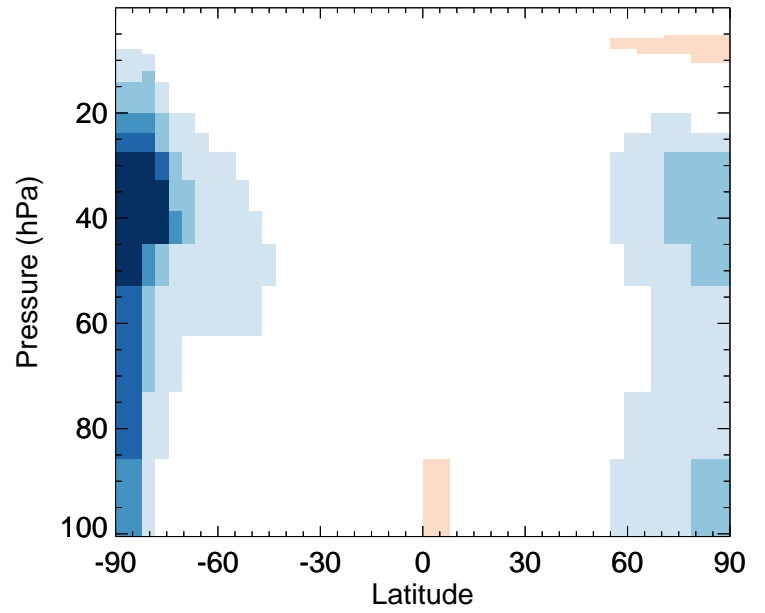
GC_12.0.0 - v11-02e-Run1

NO3 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

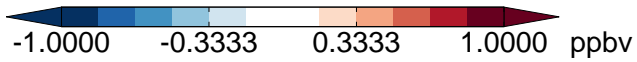
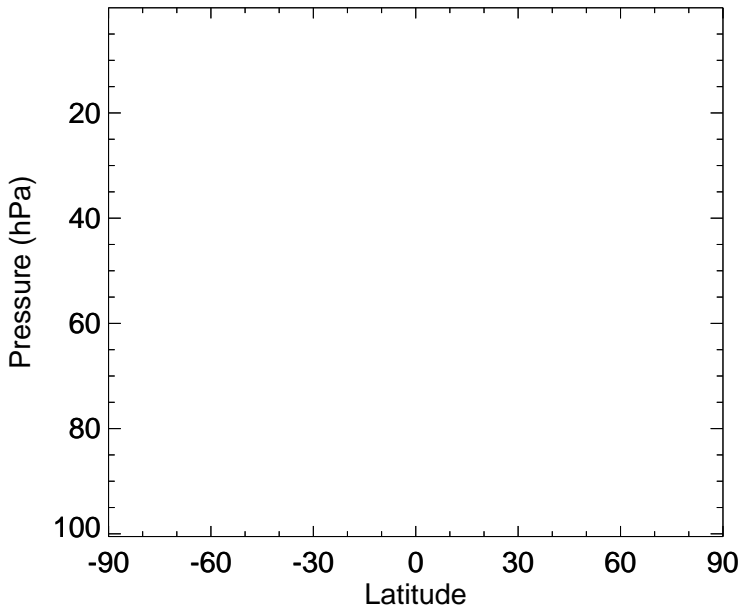
NO3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

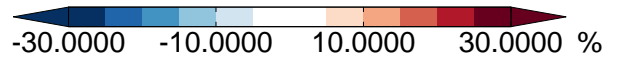
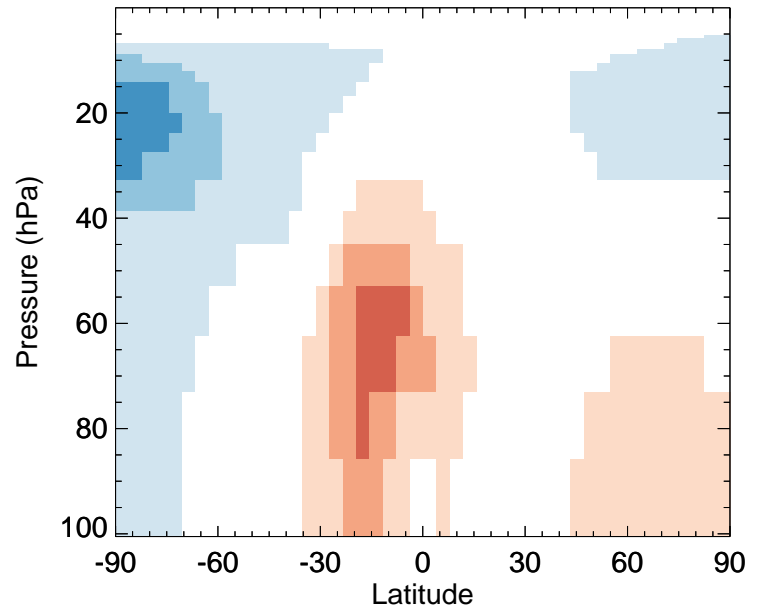
GC_12.0.0 - v11-02f-Run1

HNO₂ - Strat zonal mean abs diff for Oct



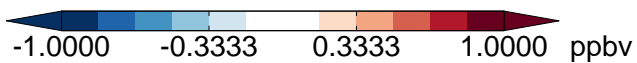
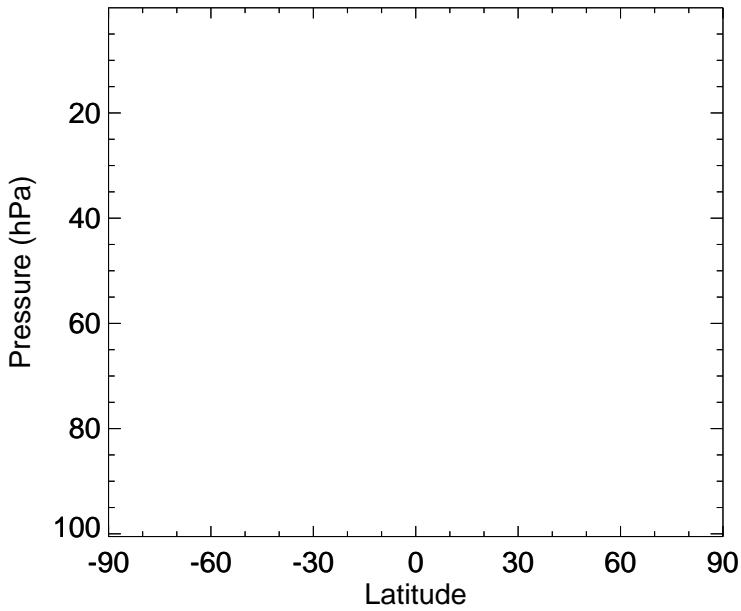
GC_12.0.0 / v11-02f-Run1

HNO₂ - Strat zonal mean % diff for Oct



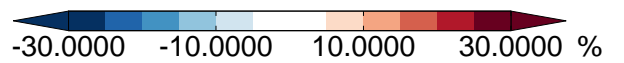
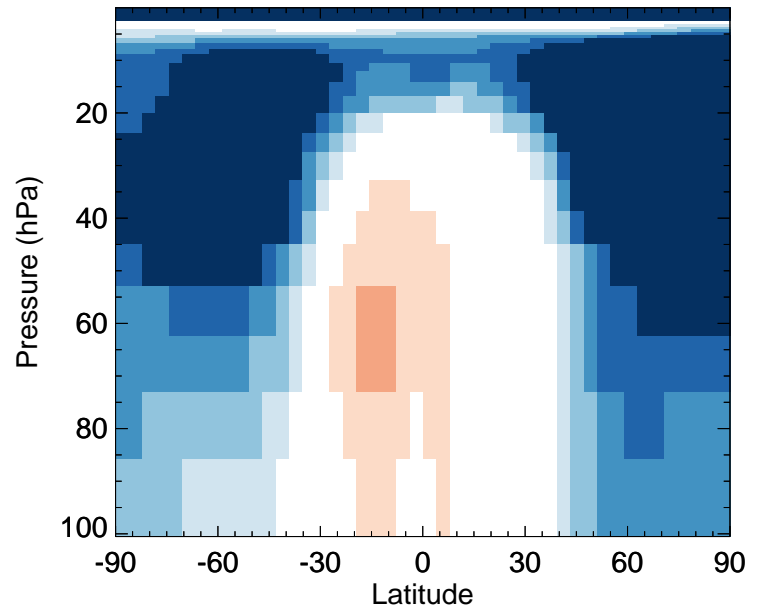
GC_12.0.0 - v11-02e-Run1

HNO₂ - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

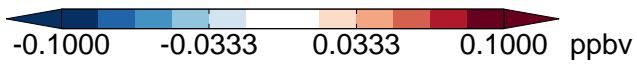
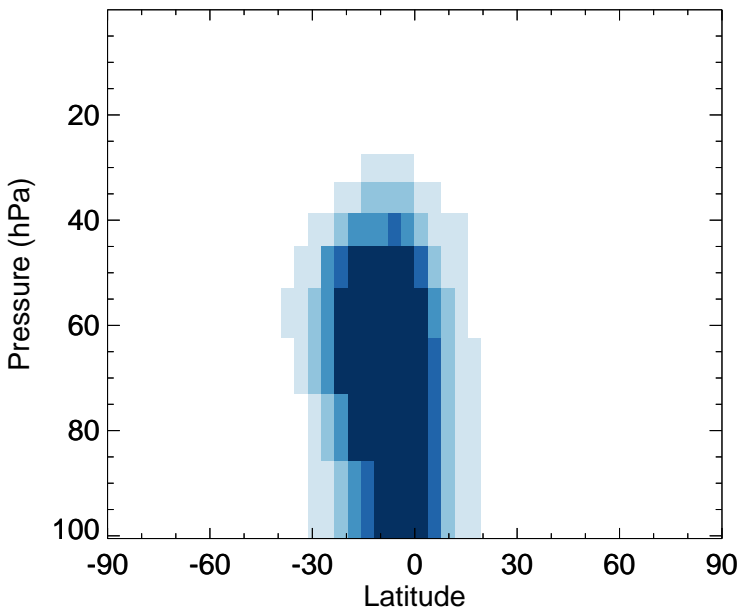
HNO₂ - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

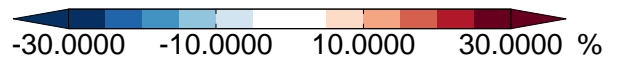
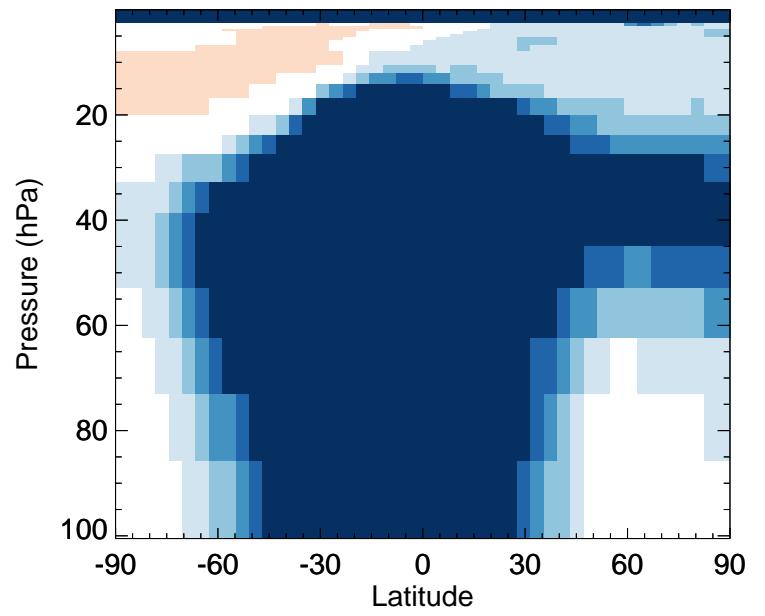
GC_12.0.0 - v11-02f-Run1

BENZ - Strat zonal mean abs diff for Oct



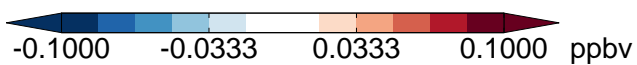
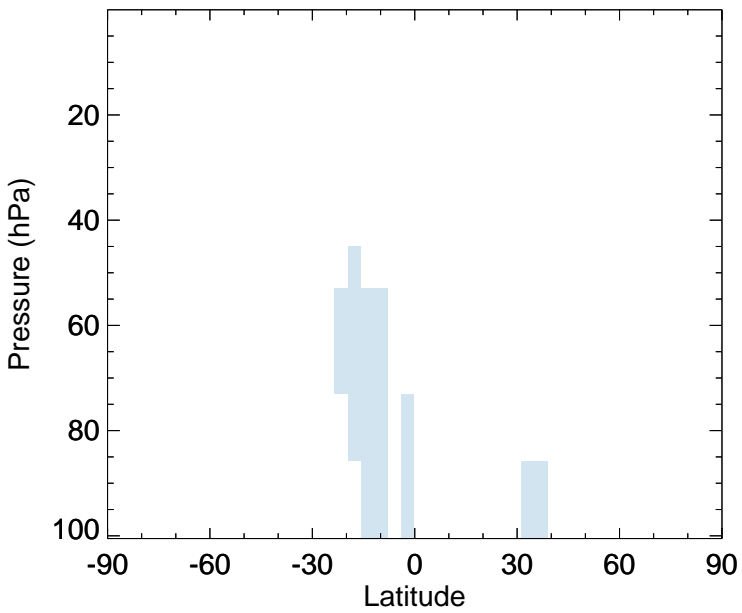
GC_12.0.0 / v11-02f-Run1

BENZ - Strat zonal mean % diff for Oct



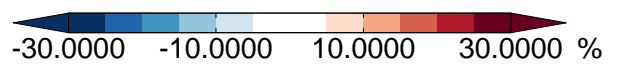
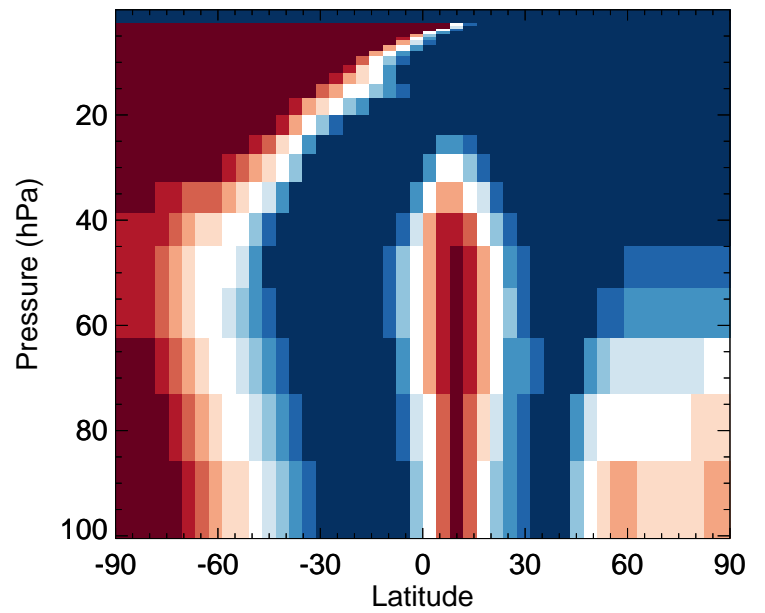
GC_12.0.0 - v11-02e-Run1

BENZ - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

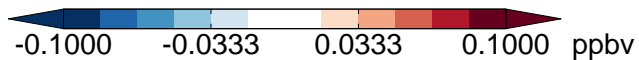
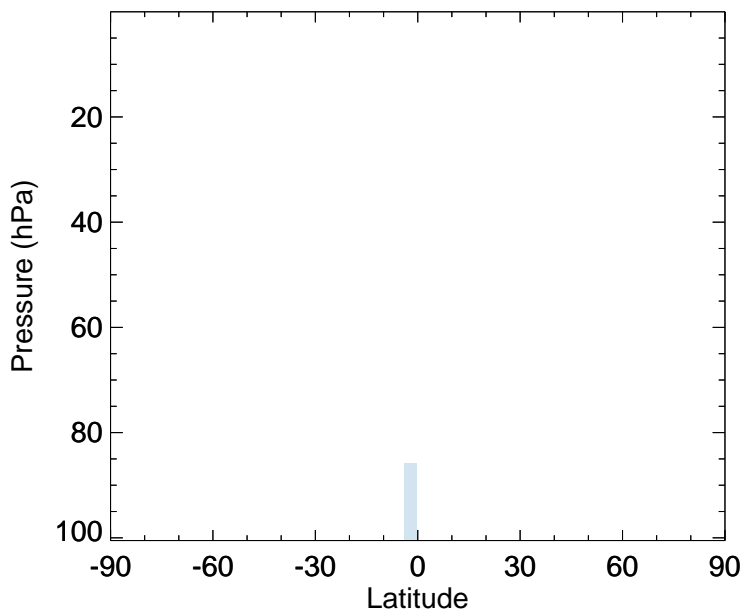
BENZ - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

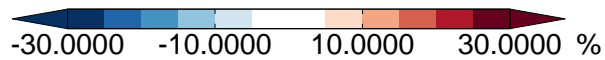
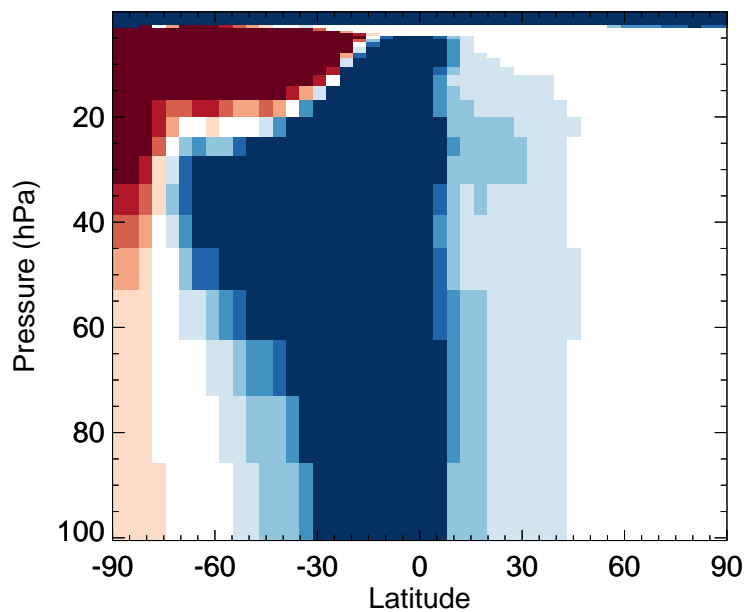
GC_12.0.0 - v11-02f-Run1

TOLU - Strat zonal mean abs diff for Oct



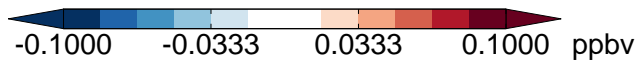
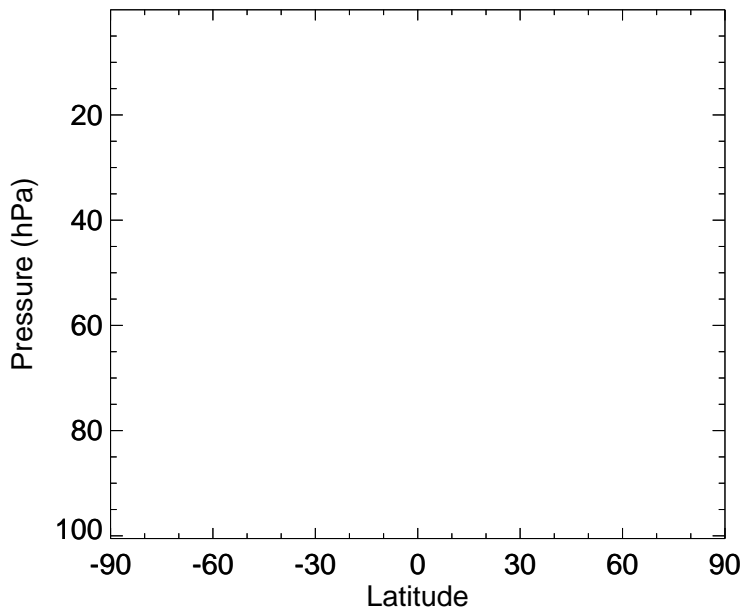
GC_12.0.0 / v11-02f-Run1

TOLU - Strat zonal mean % diff for Oct



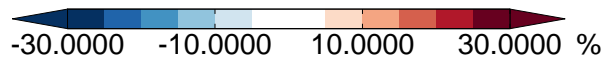
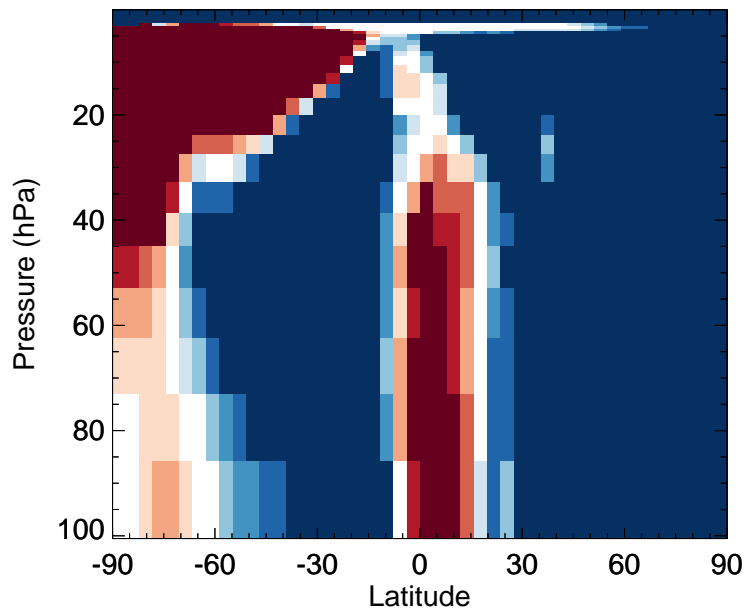
GC_12.0.0 - v11-02e-Run1

TOLU - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

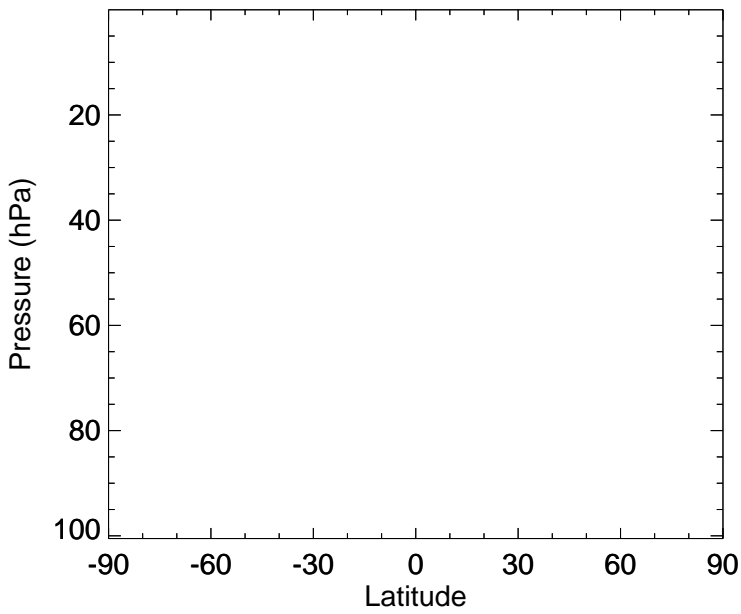
TOLU - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

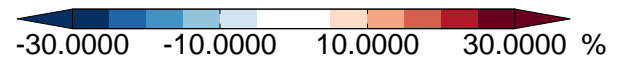
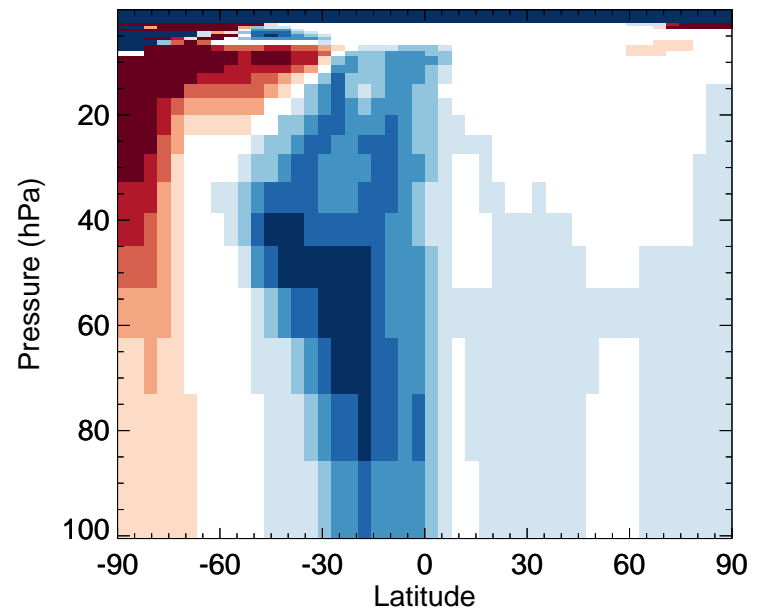
GC_12.0.0 - v11-02f-Run1

XYLE - Strat zonal mean abs diff for Oct



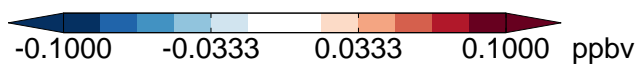
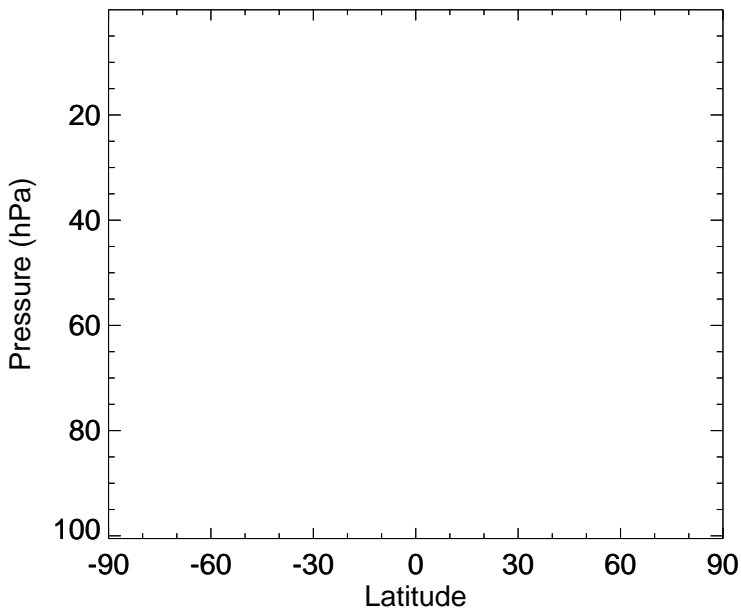
GC_12.0.0 / v11-02f-Run1

XYLE - Strat zonal mean % diff for Oct



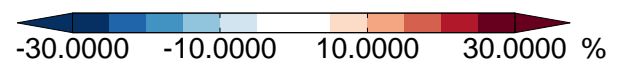
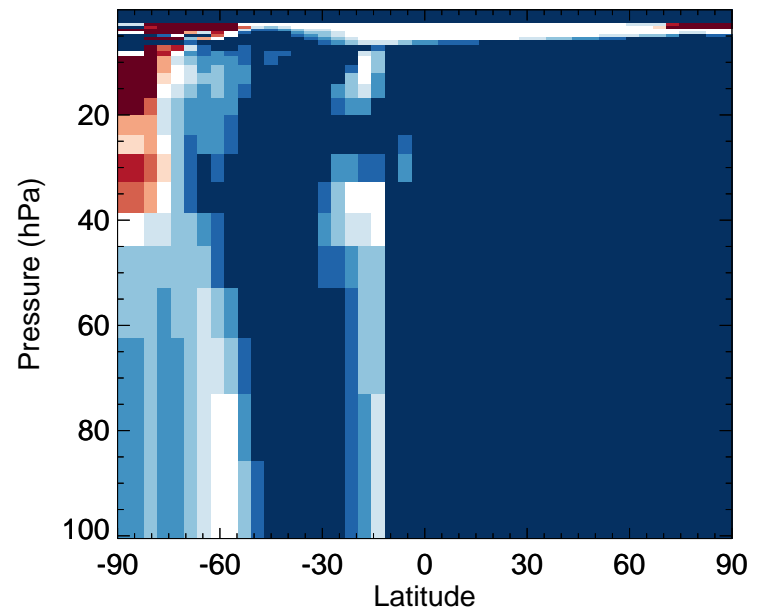
GC_12.0.0 - v11-02e-Run1

XYLE - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

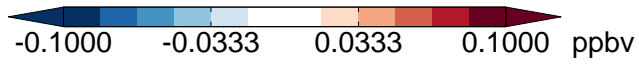
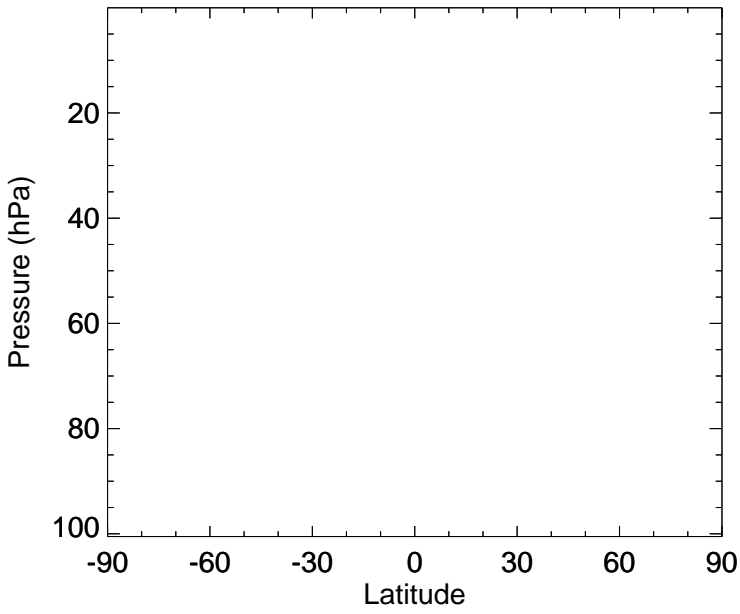
XYLE - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

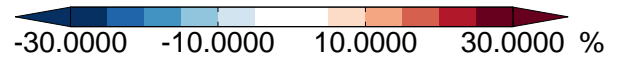
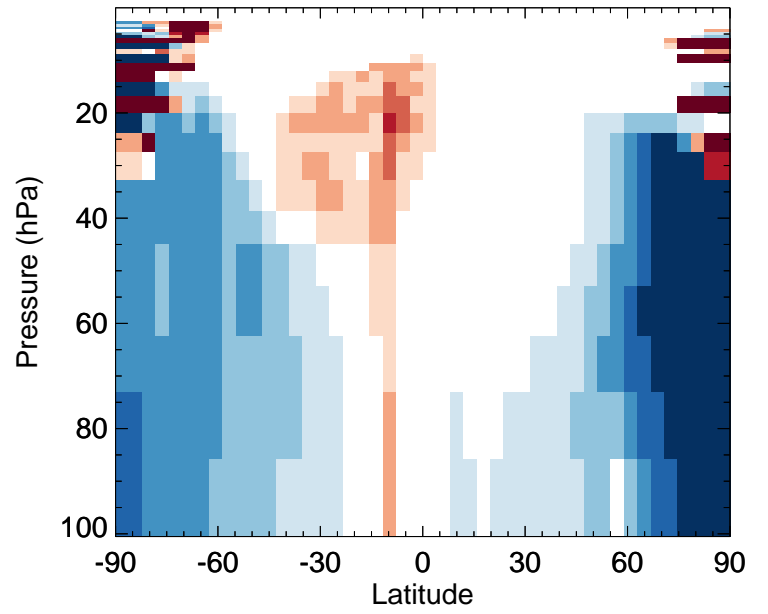
GC_12.0.0 - v11-02f-Run1

MTPA - Strat zonal mean abs diff for Oct



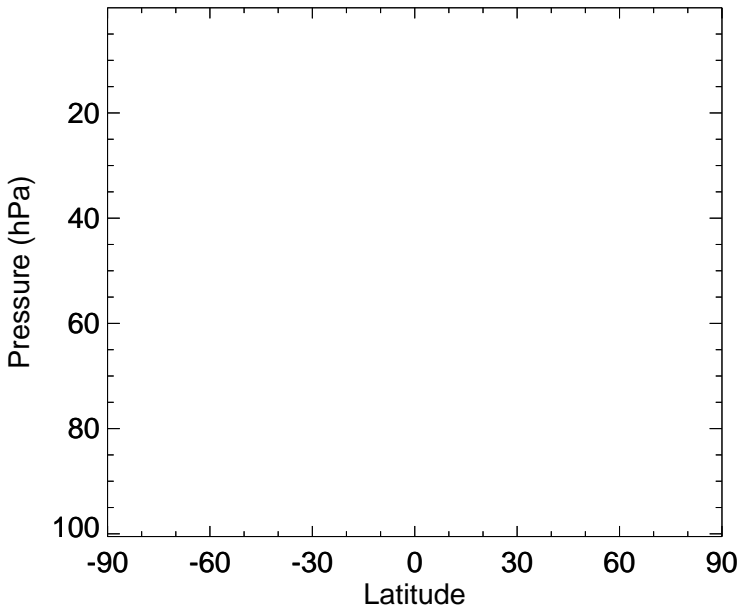
GC_12.0.0 / v11-02f-Run1

MTPA - Strat zonal mean % diff for Oct



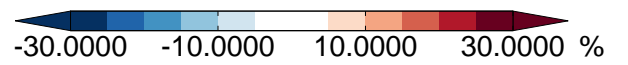
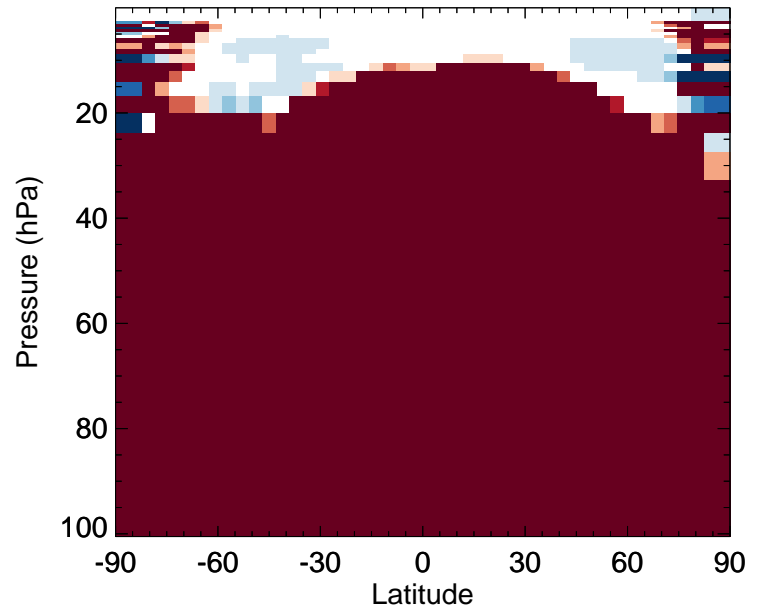
GC_12.0.0 - v11-02e-Run1

MTPA - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

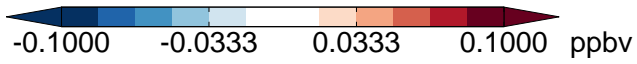
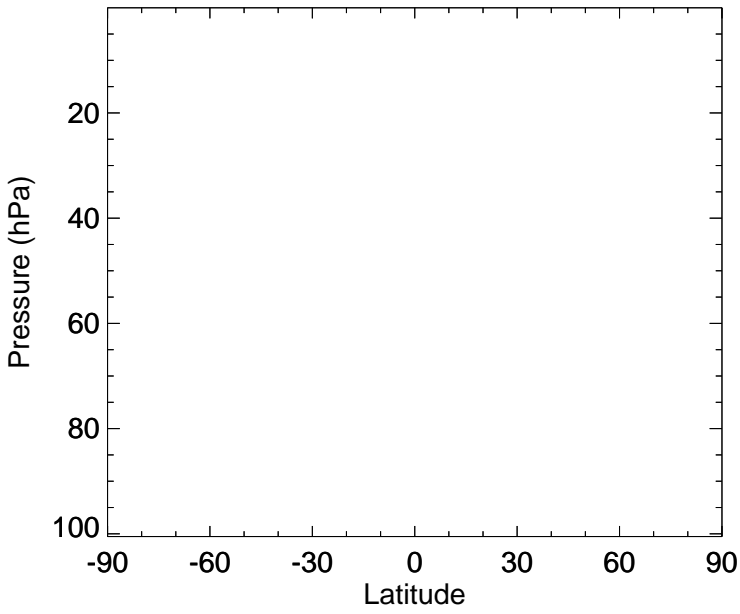
MTPA - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

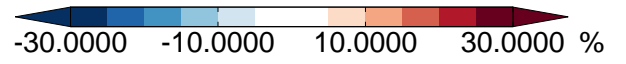
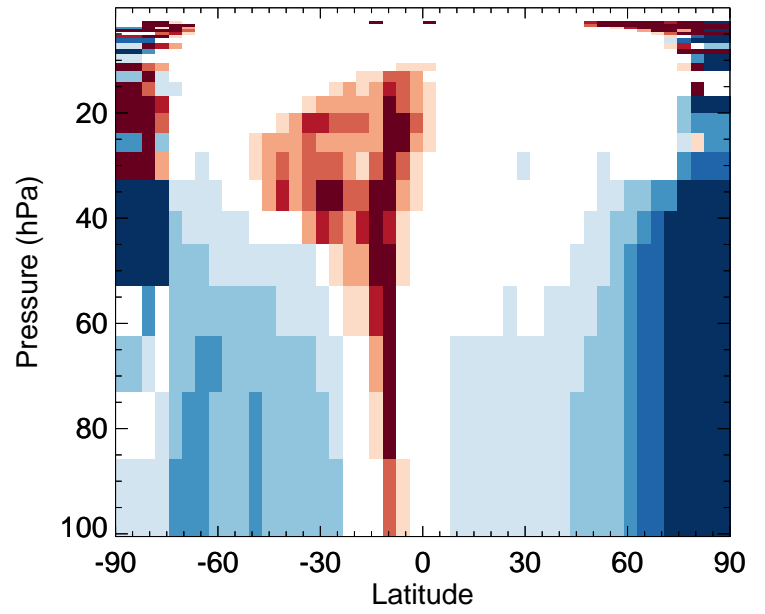
GC_12.0.0 - v11-02f-Run1

LIMO - Strat zonal mean abs diff for Oct



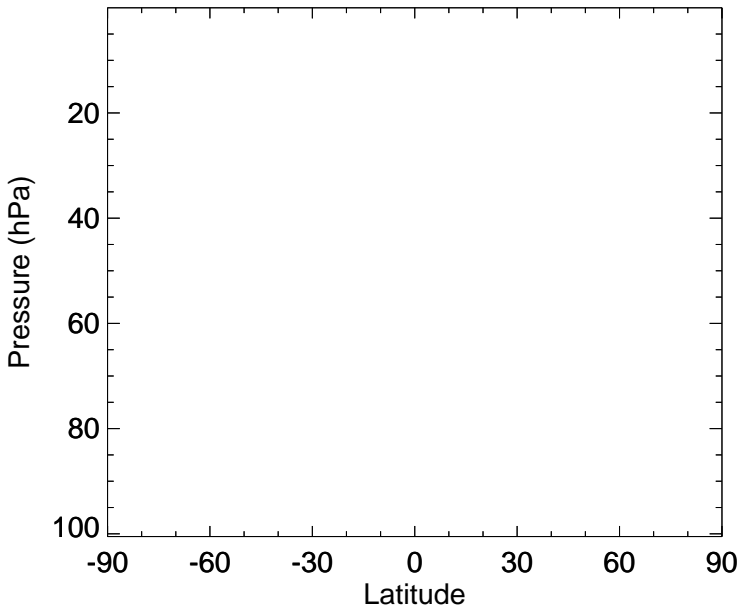
GC_12.0.0 / v11-02f-Run1

LIMO - Strat zonal mean % diff for Oct



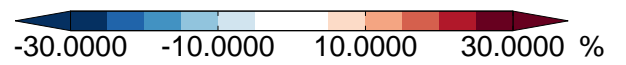
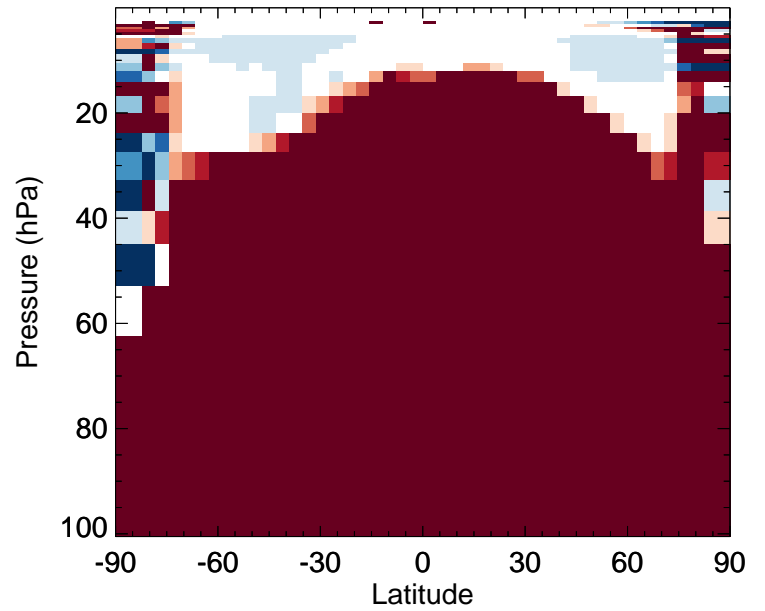
GC_12.0.0 - v11-02e-Run1

LIMO - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

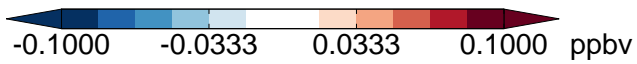
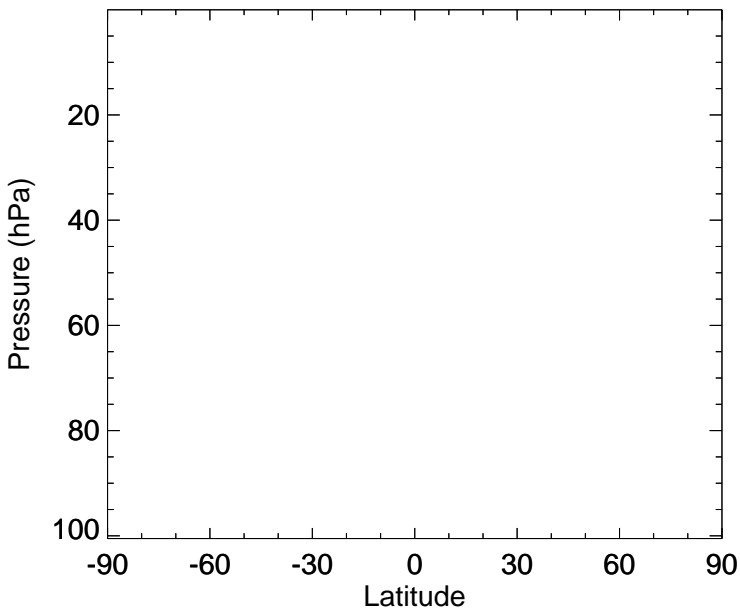
LIMO - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

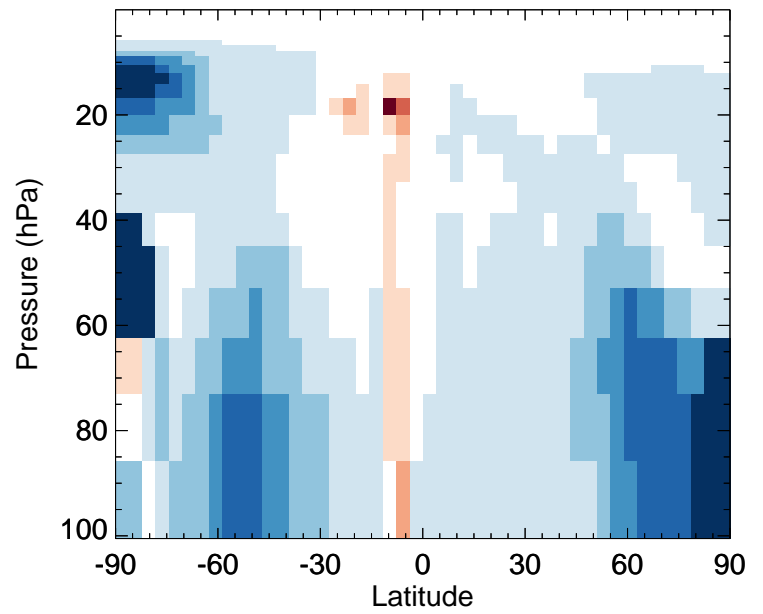
GC_12.0.0 - v11-02f-Run1

MTPO - Strat zonal mean abs diff for Oct



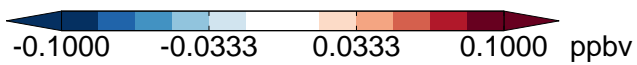
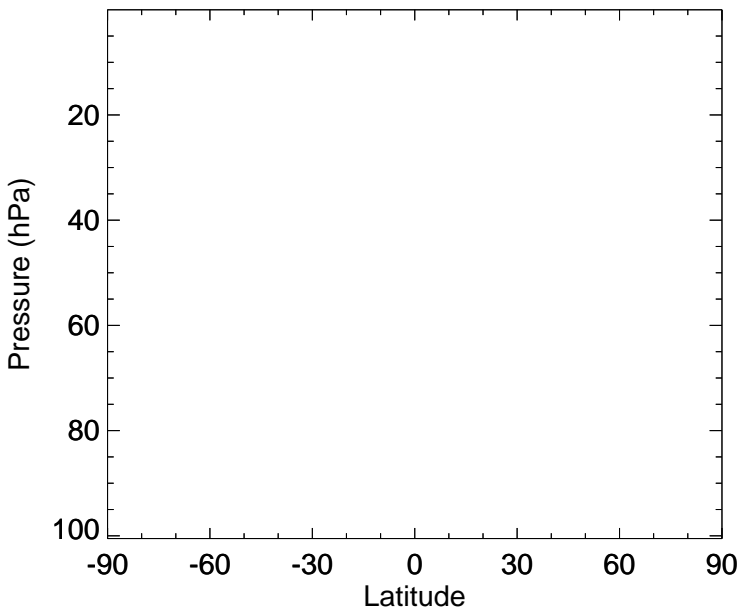
GC_12.0.0 / v11-02f-Run1

MTPO - Strat zonal mean % diff for Oct



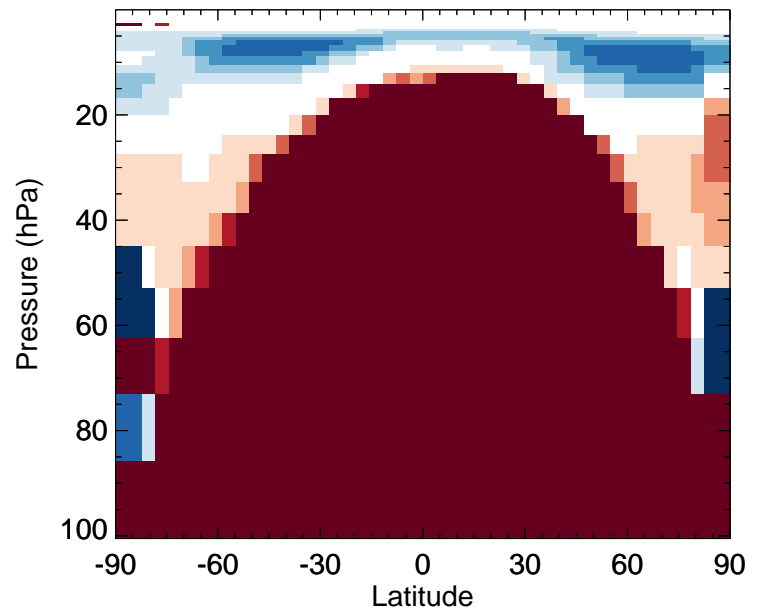
GC_12.0.0 - v11-02e-Run1

MTPO - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

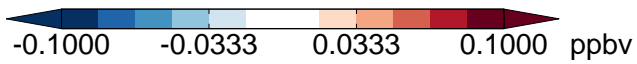
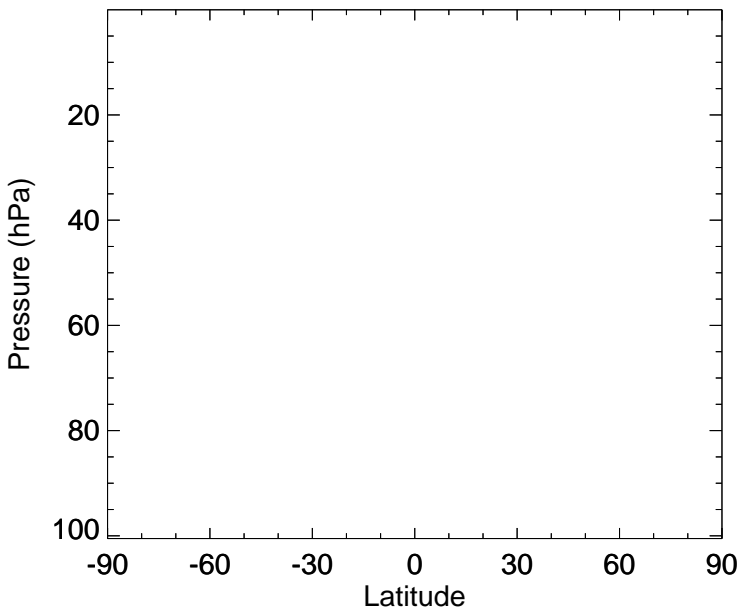
MTPO - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

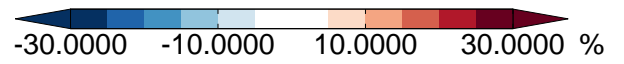
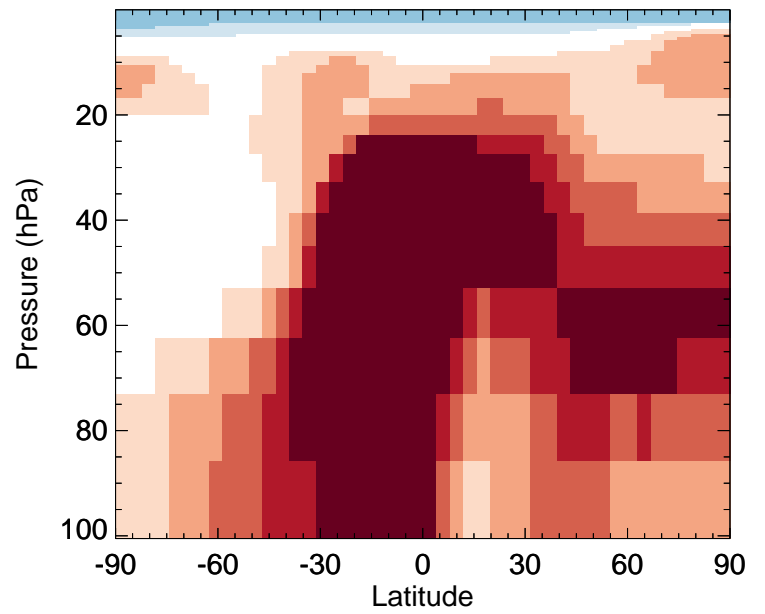
GC_12.0.0 - v11-02f-Run1

TSOG1 - Strat zonal mean abs diff for Oct



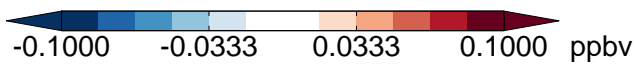
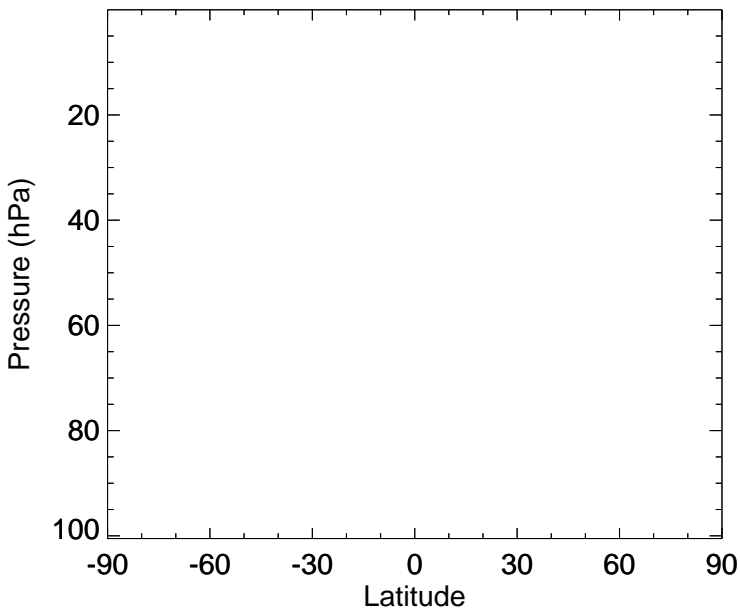
GC_12.0.0 / v11-02f-Run1

TSOG1 - Strat zonal mean % diff for Oct



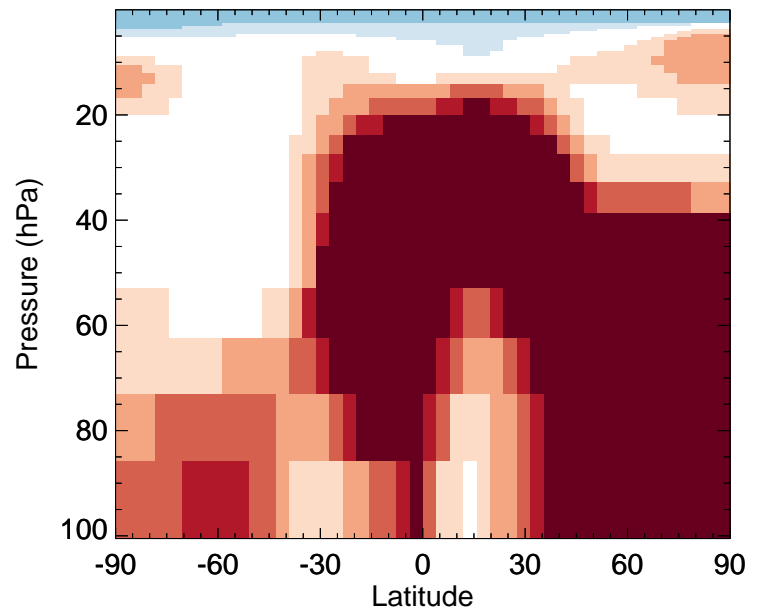
GC_12.0.0 - v11-02e-Run1

TSOG1 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

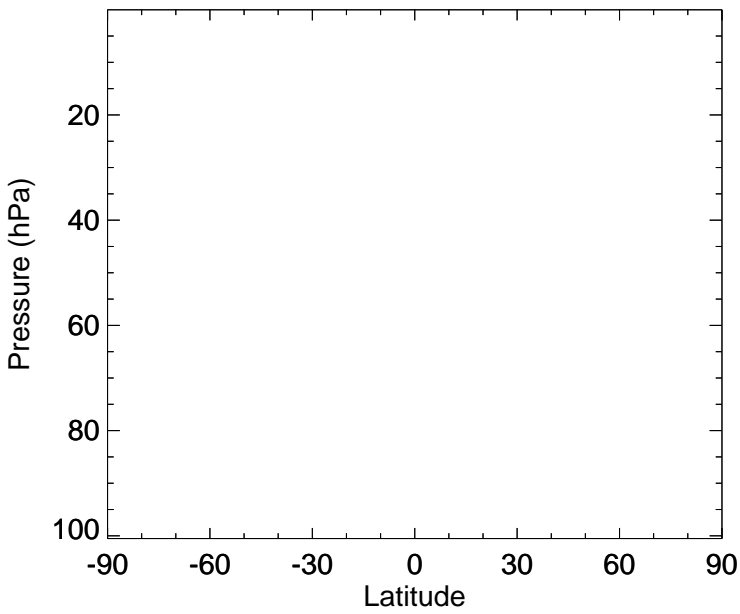
TSOG1 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

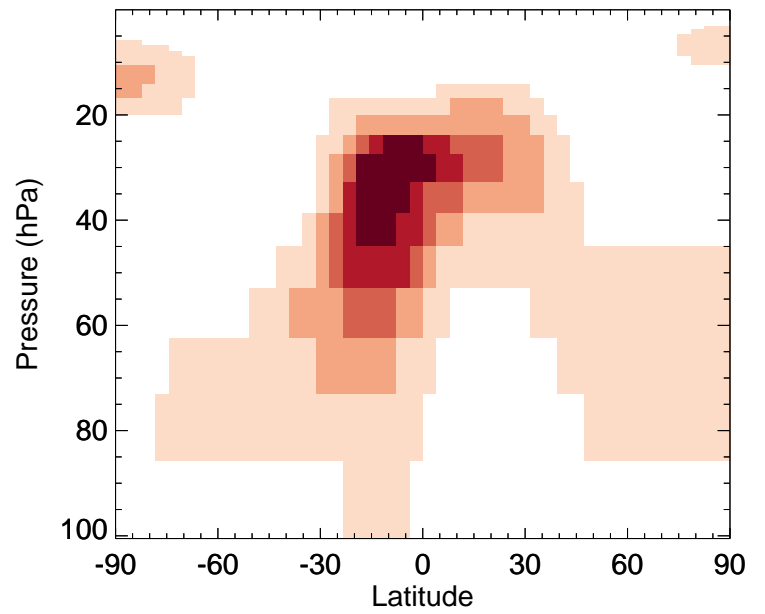
GC_12.0.0 - v11-02f-Run1

TSOG2 - Strat zonal mean abs diff for Oct



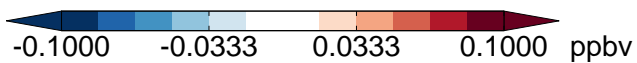
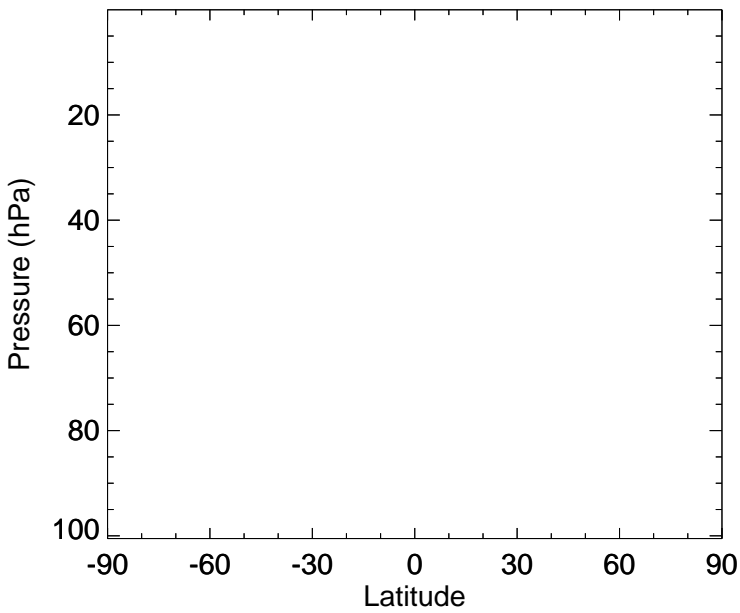
GC_12.0.0 / v11-02f-Run1

TSOG2 - Strat zonal mean % diff for Oct



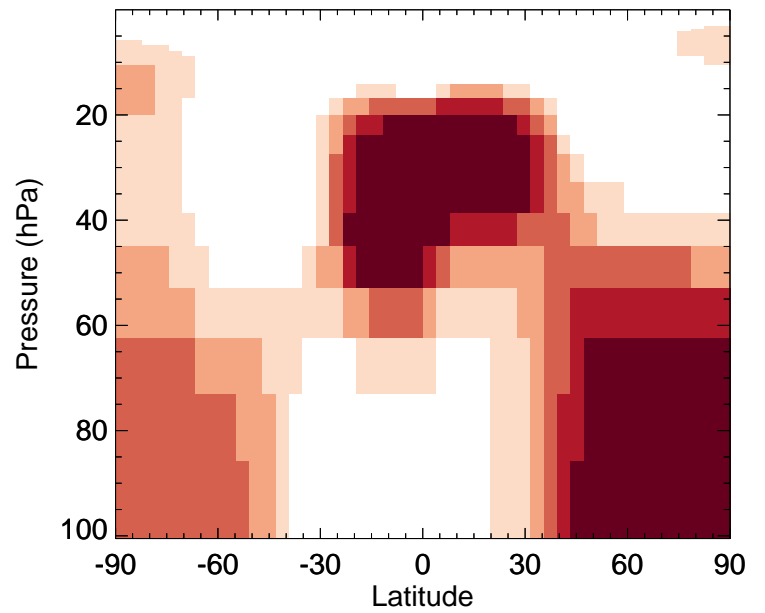
GC_12.0.0 - v11-02e-Run1

TSOG2 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

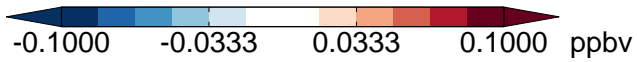
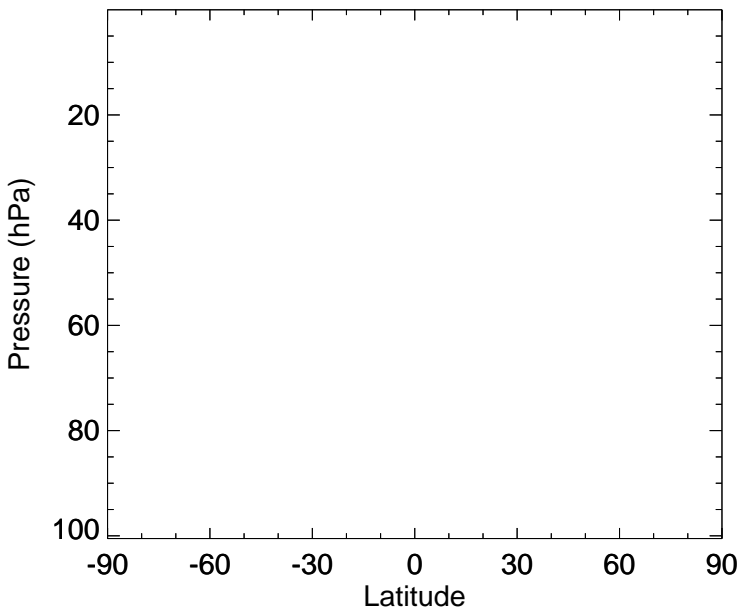
TSOG2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

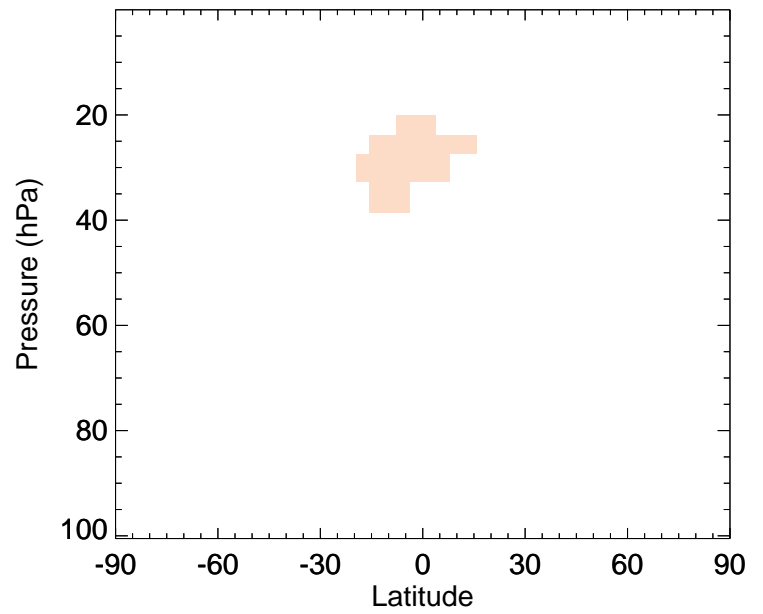
GC_12.0.0 - v11-02f-Run1

TSOG3 - Strat zonal mean abs diff for Oct



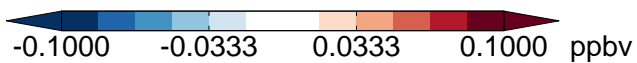
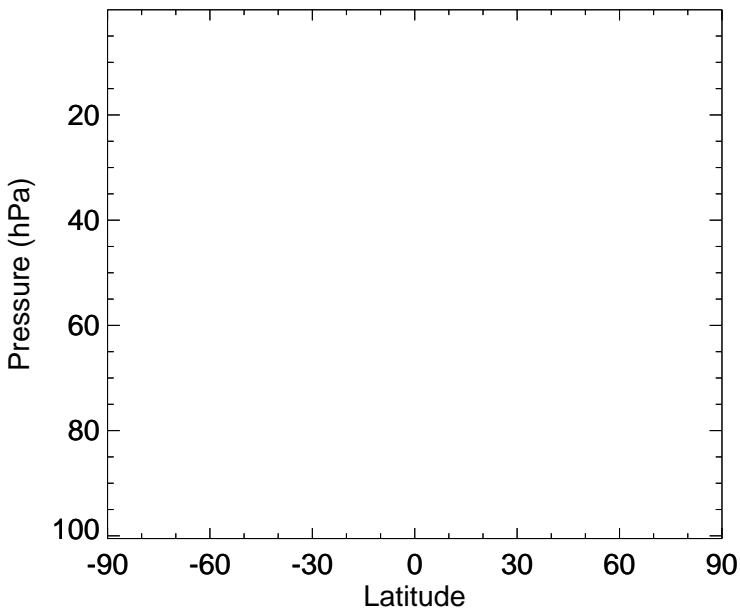
GC_12.0.0 / v11-02f-Run1

TSOG3 - Strat zonal mean % diff for Oct



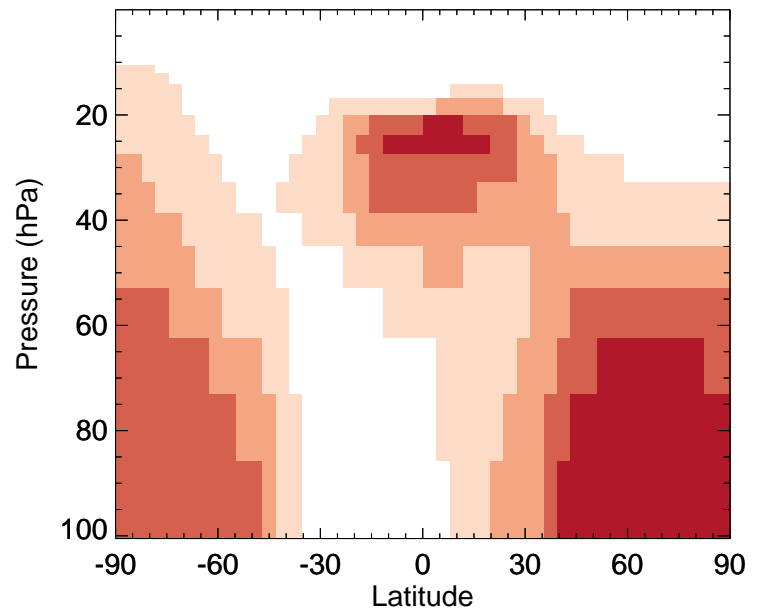
GC_12.0.0 - v11-02e-Run1

TSOG3 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

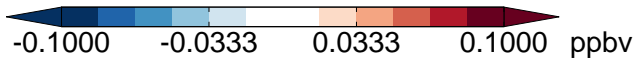
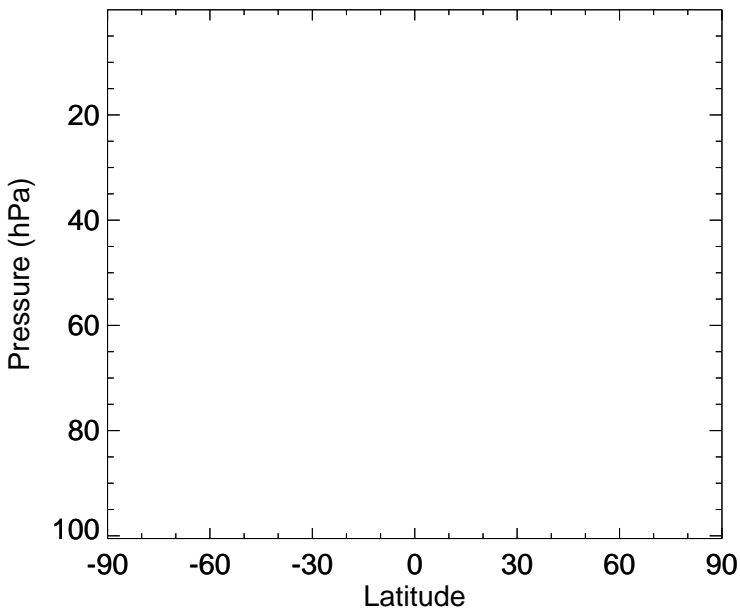
TSOG3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

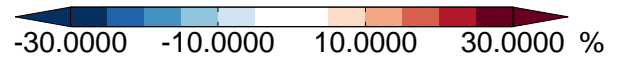
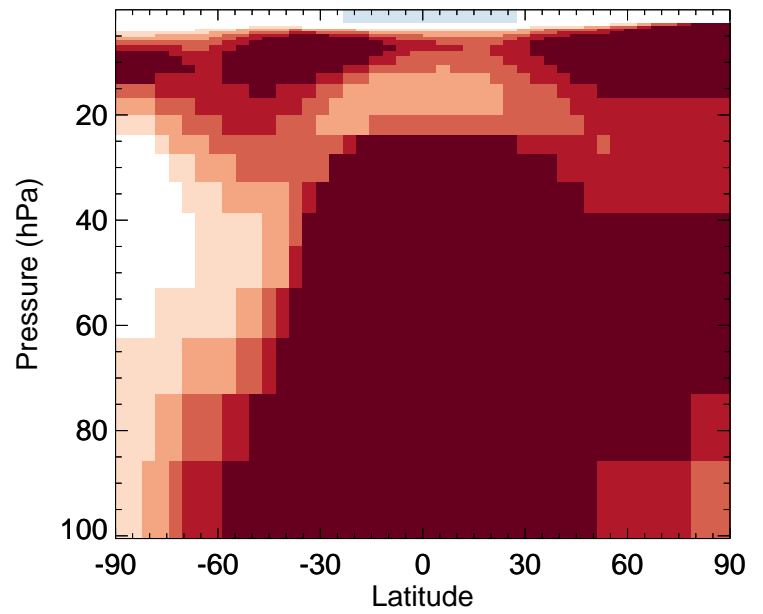
GC_12.0.0 - v11-02f-Run1

TSOG0 - Strat zonal mean abs diff for Oct



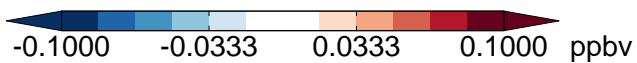
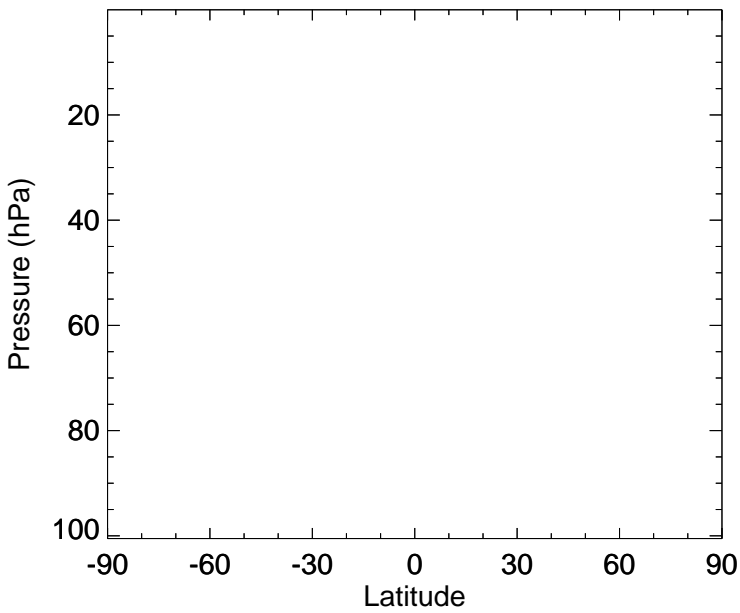
GC_12.0.0 / v11-02f-Run1

TSOG0 - Strat zonal mean % diff for Oct



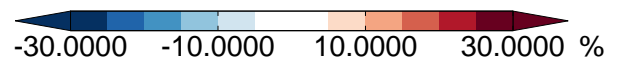
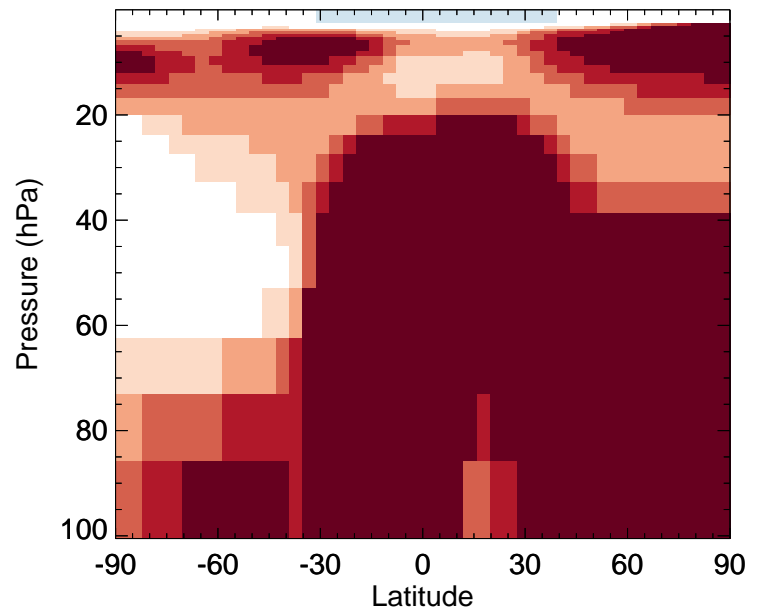
GC_12.0.0 - v11-02e-Run1

TSOG0 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

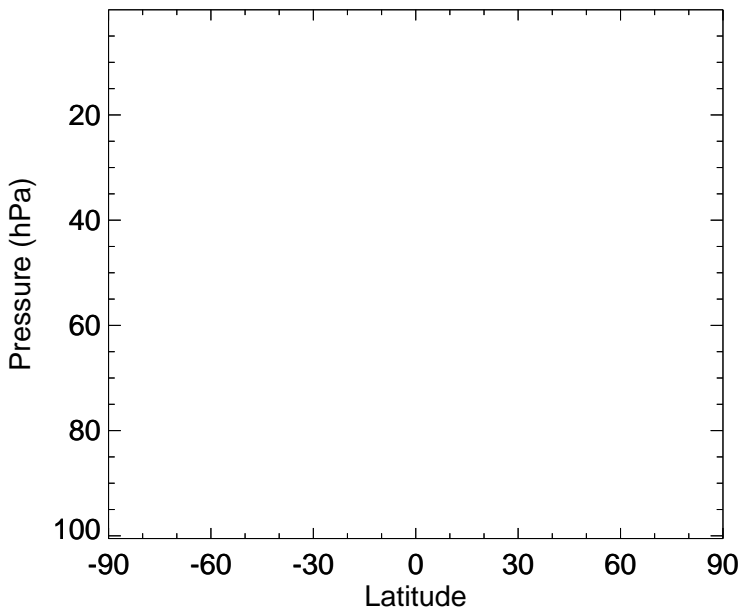
TSOG0 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

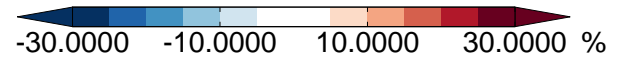
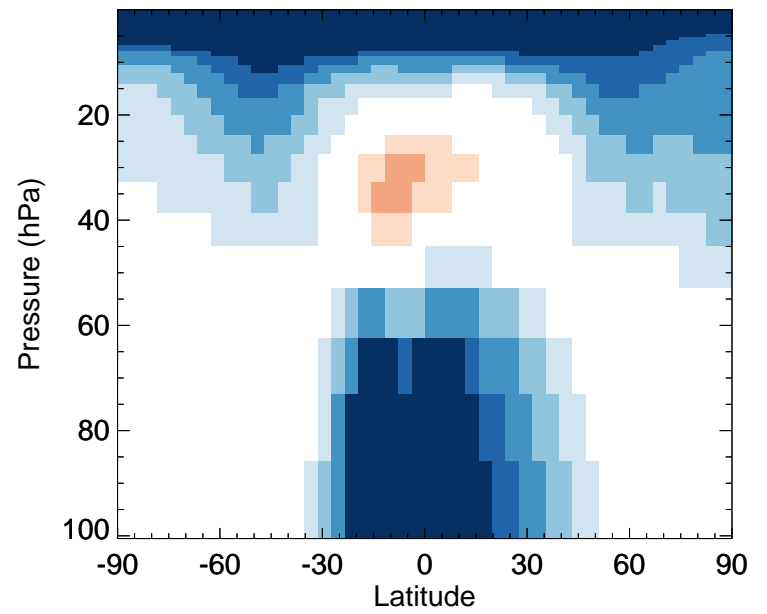
GC_12.0.0 - v11-02f-Run1

TSOA1 - Strat zonal mean abs diff for Oct



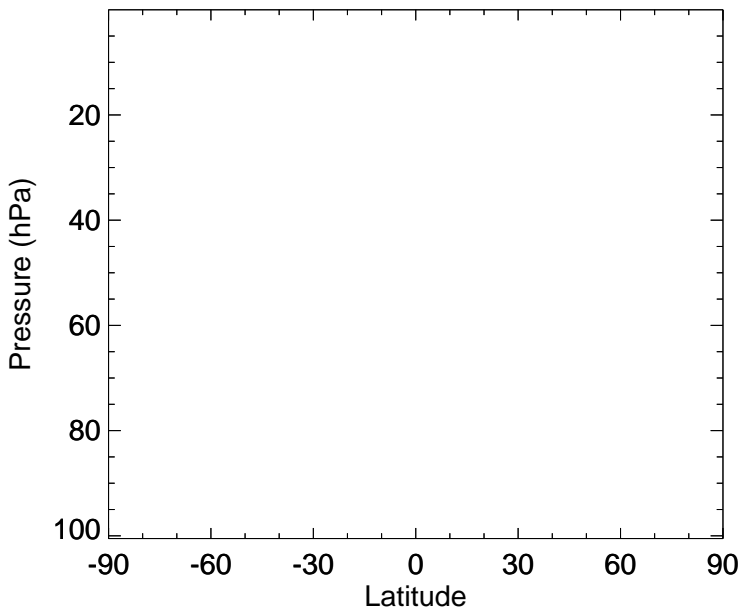
GC_12.0.0 / v11-02f-Run1

TSOA1 - Strat zonal mean % diff for Oct



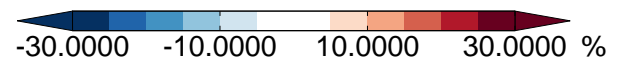
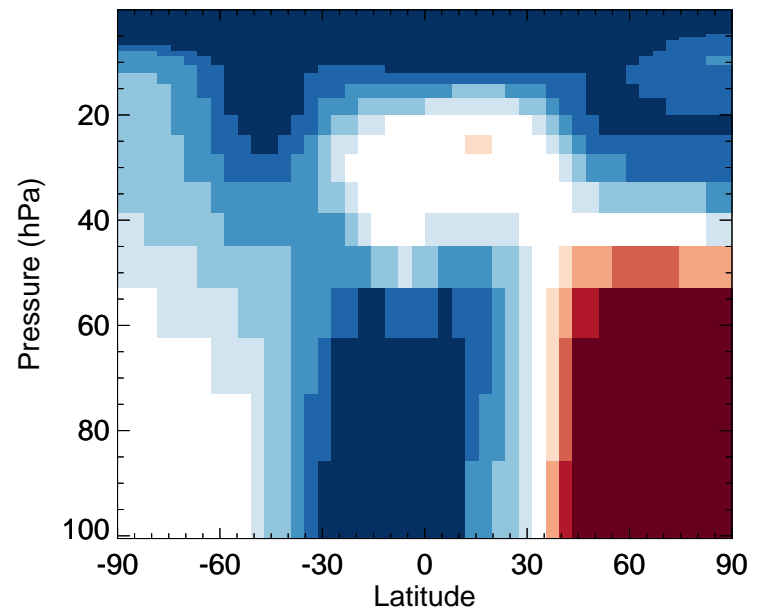
GC_12.0.0 - v11-02e-Run1

TSOA1 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

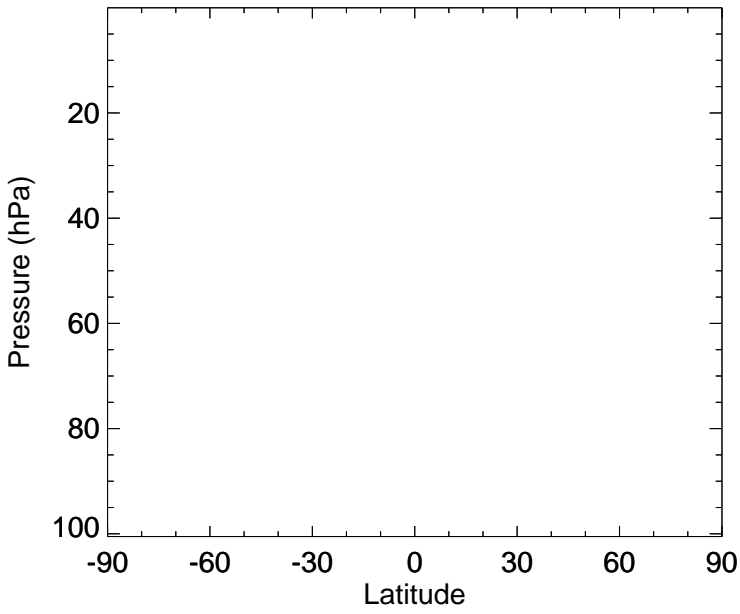
TSOA1 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

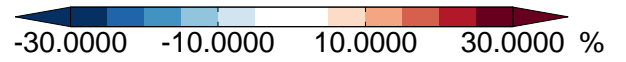
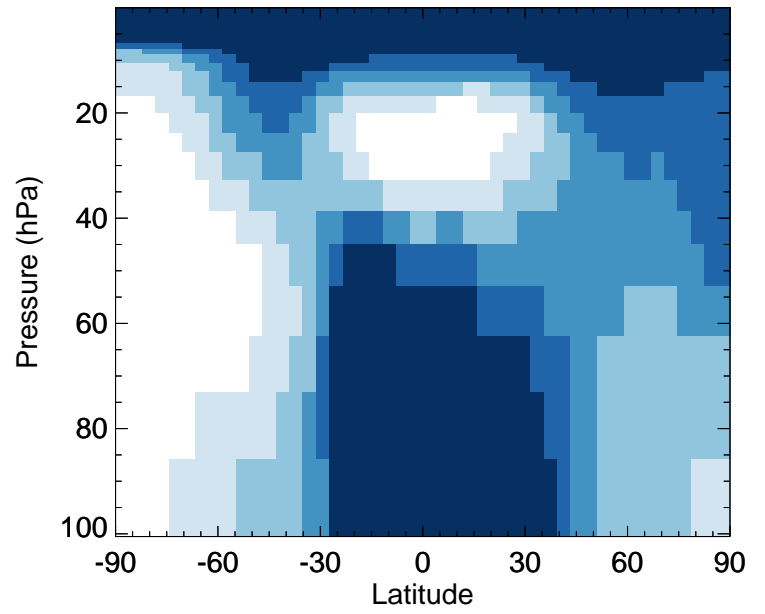
GC_12.0.0 - v11-02f-Run1

TSOA2 - Strat zonal mean abs diff for Oct



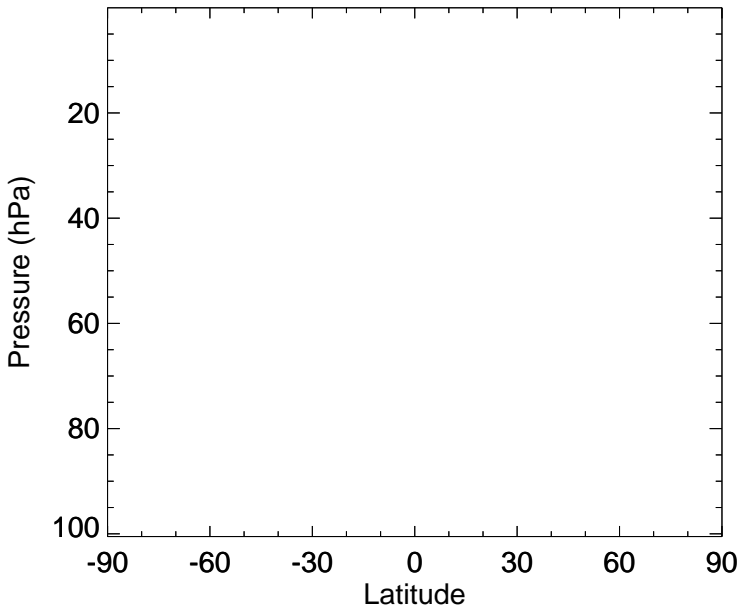
GC_12.0.0 / v11-02f-Run1

TSOA2 - Strat zonal mean % diff for Oct



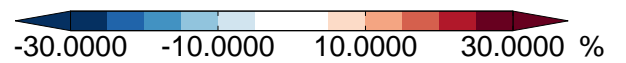
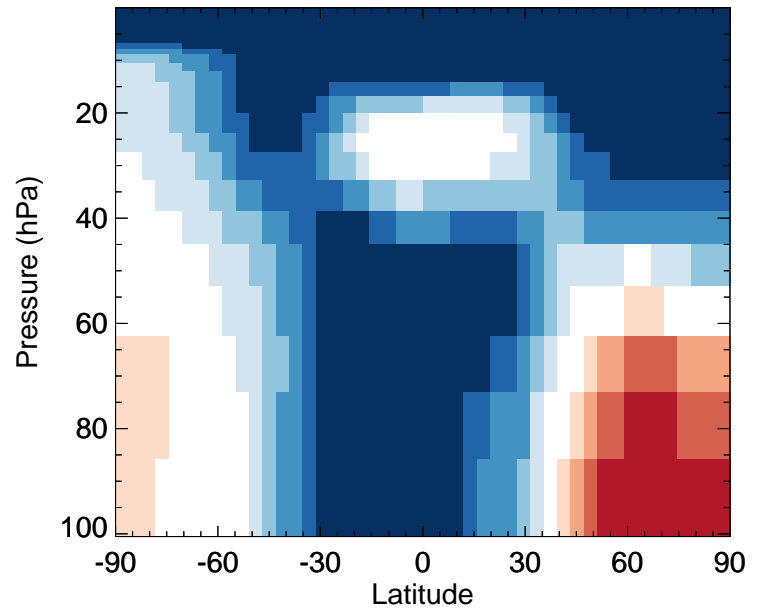
GC_12.0.0 - v11-02e-Run1

TSOA2 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

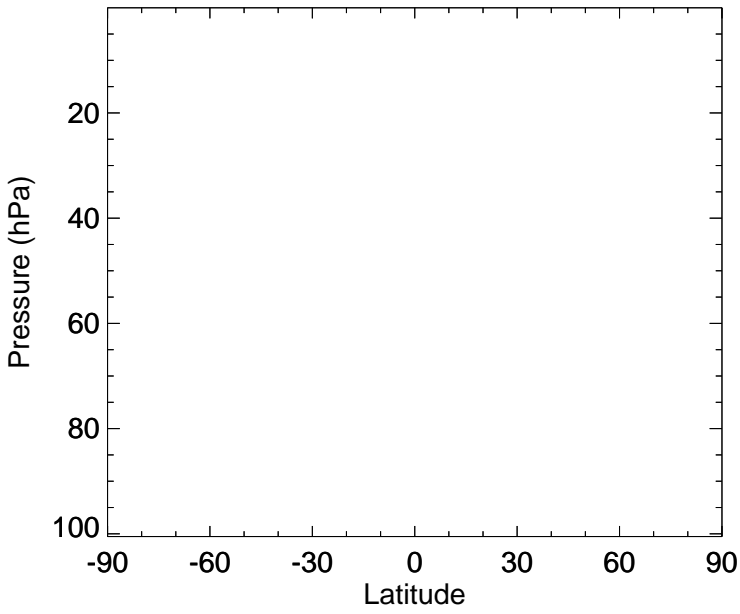
TSOA2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

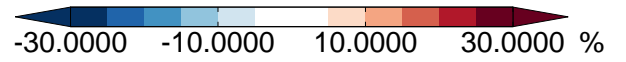
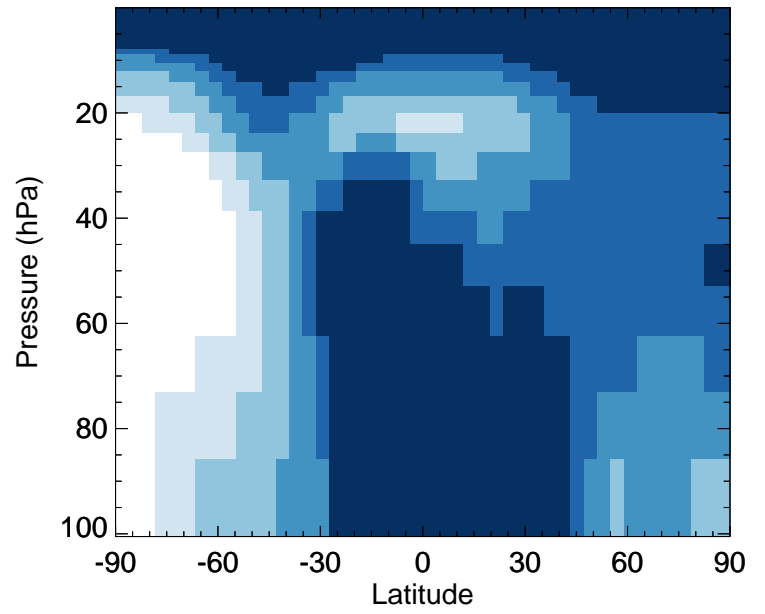
GC_12.0.0 - v11-02f-Run1

TSOA3 - Strat zonal mean abs diff for Oct



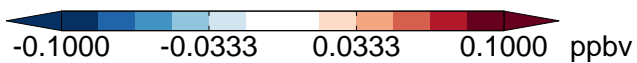
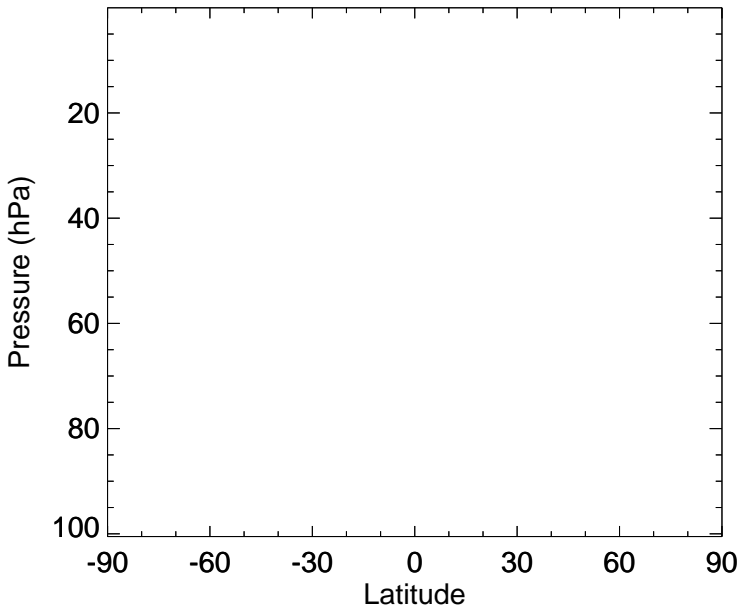
GC_12.0.0 / v11-02f-Run1

TSOA3 - Strat zonal mean % diff for Oct



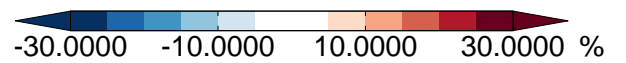
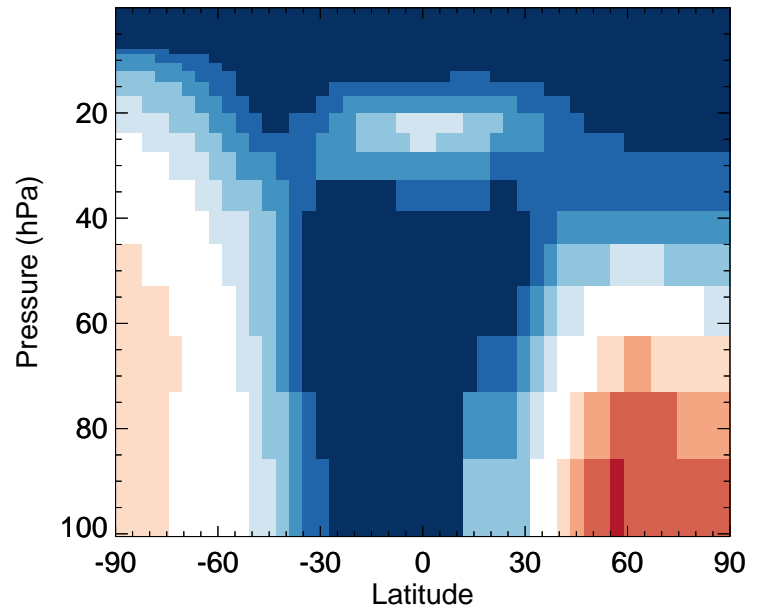
GC_12.0.0 - v11-02e-Run1

TSOA3 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

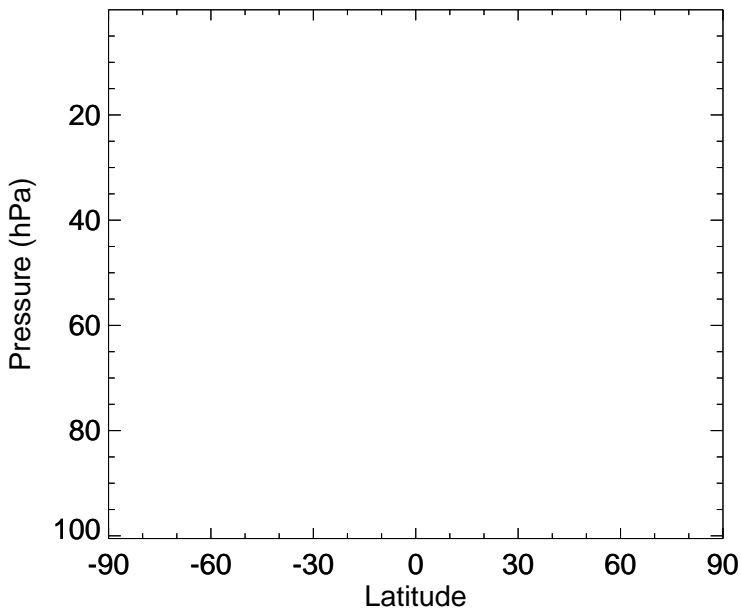
TSOA3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

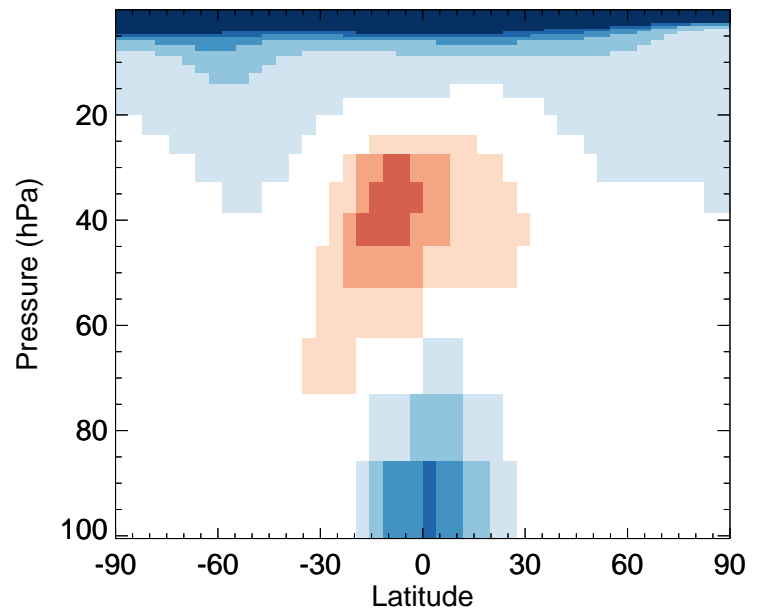
GC_12.0.0 - v11-02f-Run1

TSOA0 - Strat zonal mean abs diff for Oct



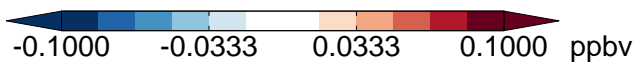
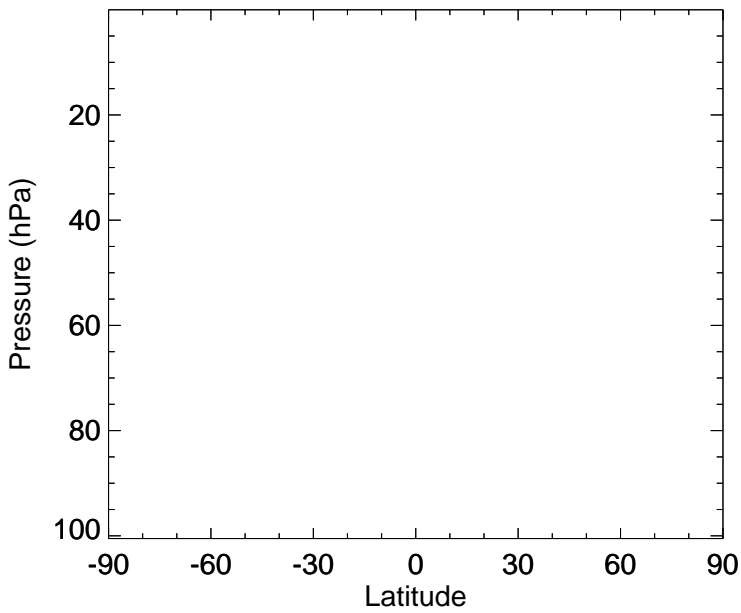
GC_12.0.0 / v11-02f-Run1

TSOA0 - Strat zonal mean % diff for Oct



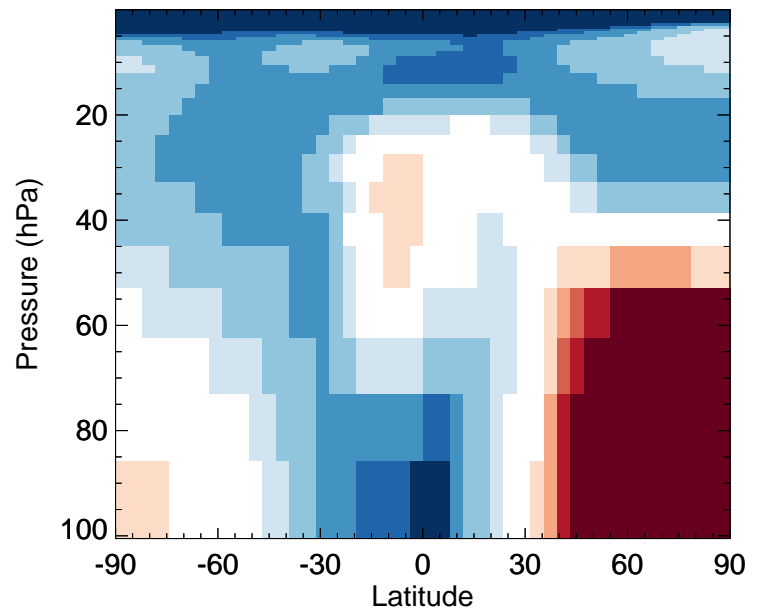
GC_12.0.0 - v11-02e-Run1

TSOA0 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

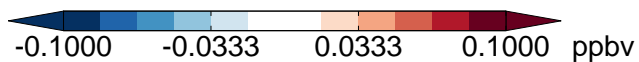
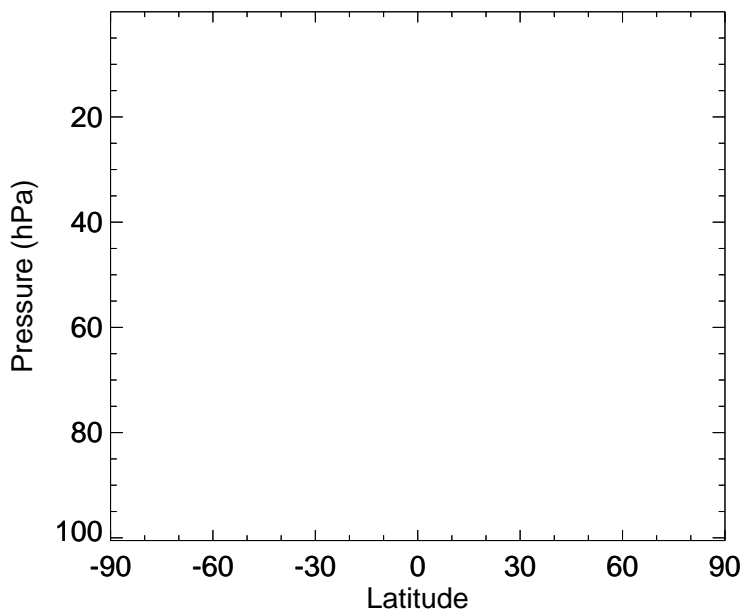
TSOA0 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

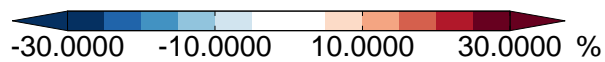
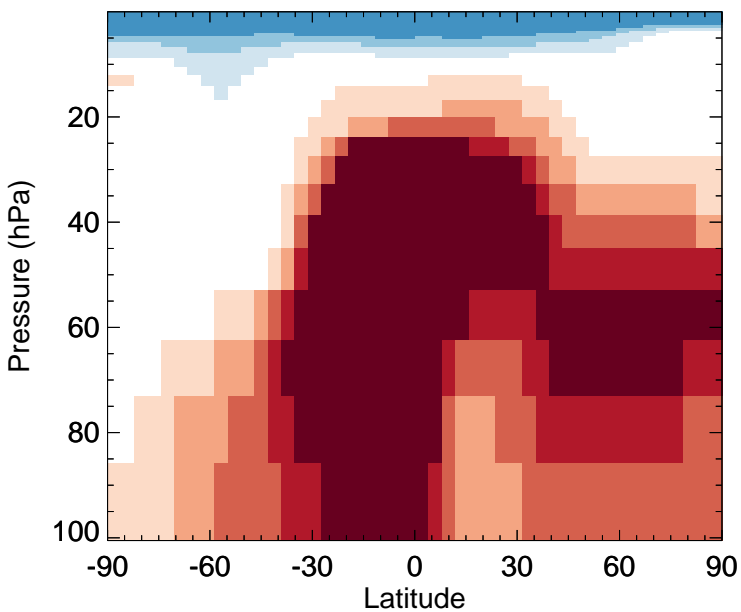
GC_12.0.0 - v11-02f-Run1

ISOG1 - Strat zonal mean abs diff for Oct



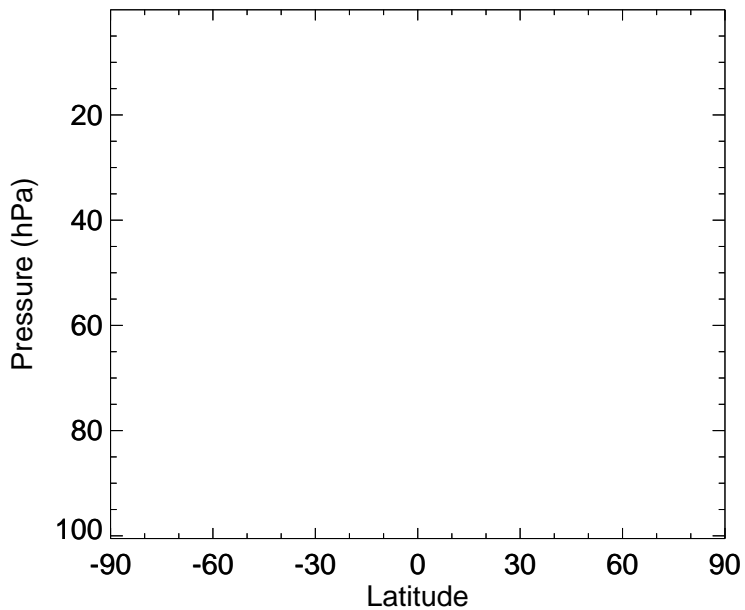
GC_12.0.0 / v11-02f-Run1

ISOG1 - Strat zonal mean % diff for Oct



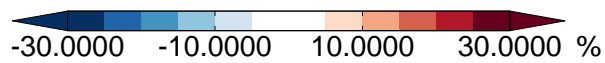
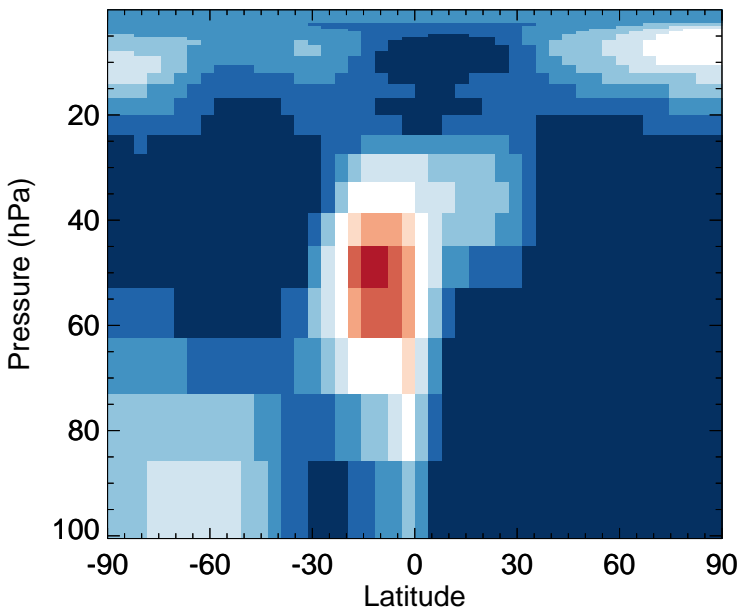
GC_12.0.0 - v11-02e-Run1

ISOG1 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

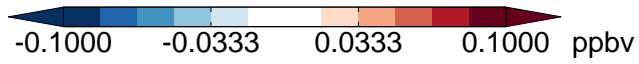
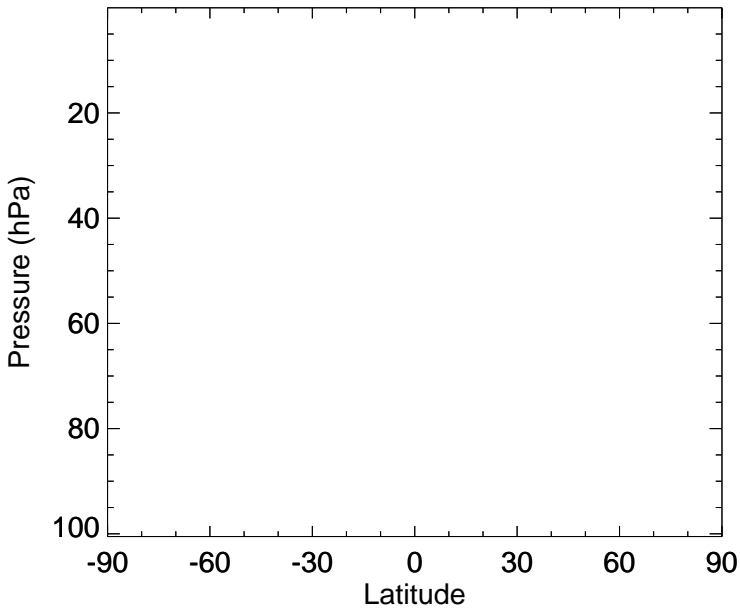
ISOG1 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

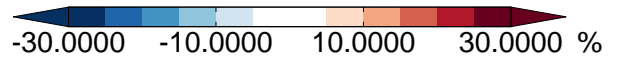
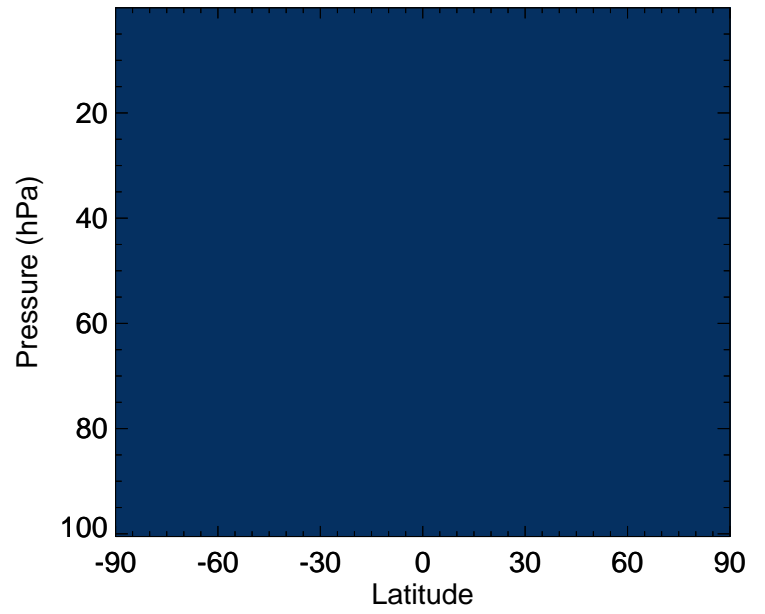
GC_12.0.0 - v11-02f-Run1

ISOG2 - Strat zonal mean abs diff for Oct



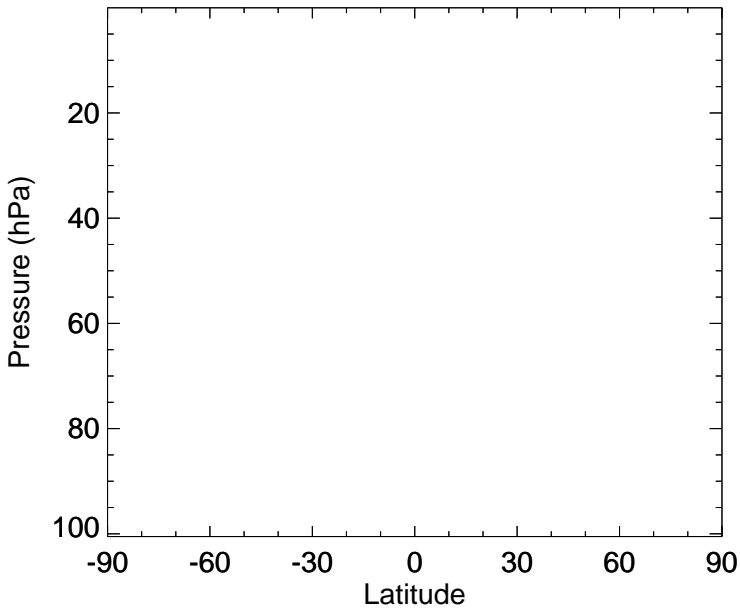
GC_12.0.0 / v11-02f-Run1

ISOG2 - Strat zonal mean % diff for Oct



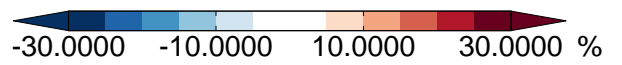
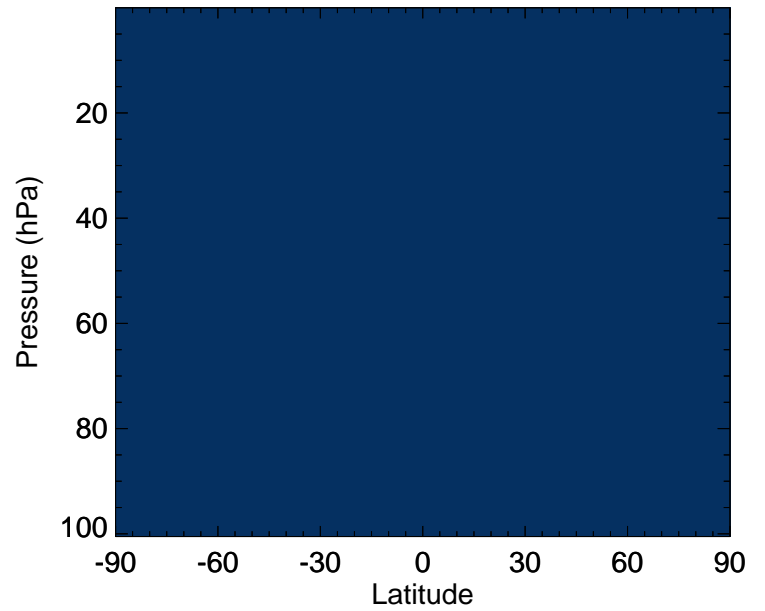
GC_12.0.0 - v11-02e-Run1

ISOG2 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

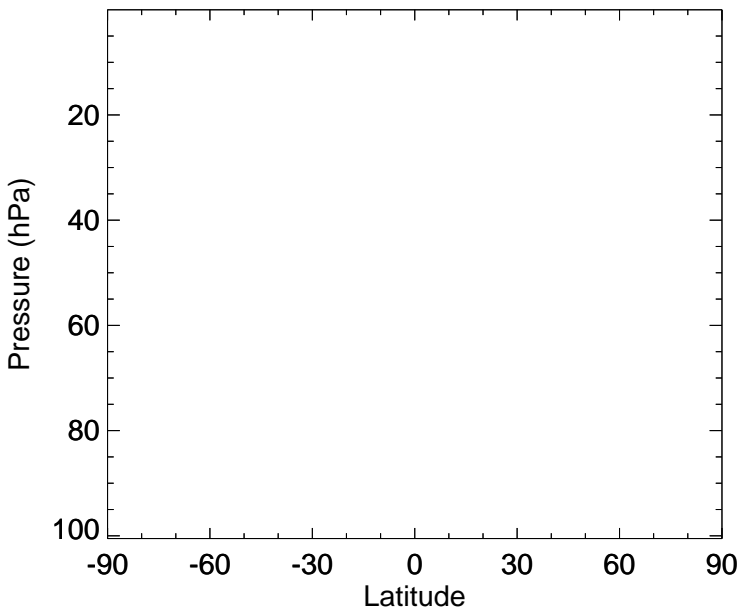
ISOG2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

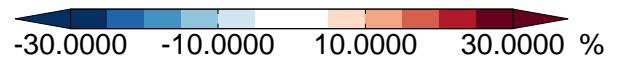
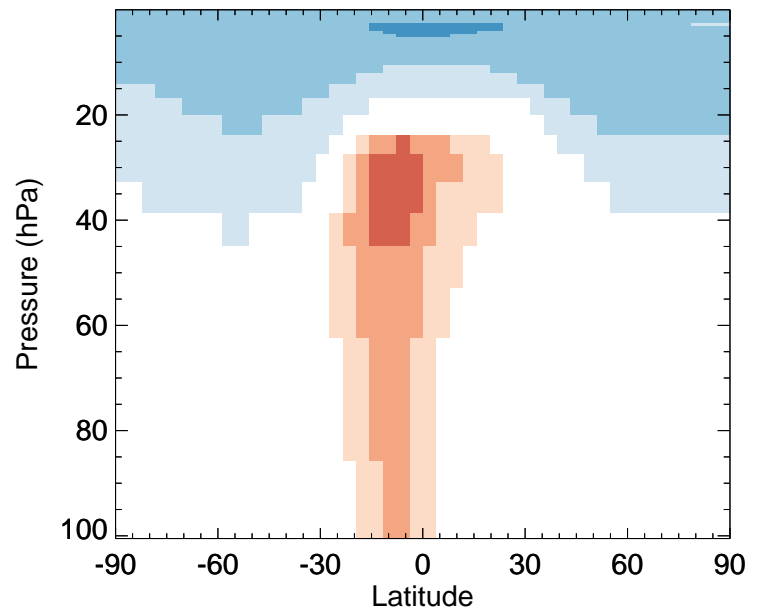
GC_12.0.0 - v11-02f-Run1

ISOG3 - Strat zonal mean abs diff for Oct



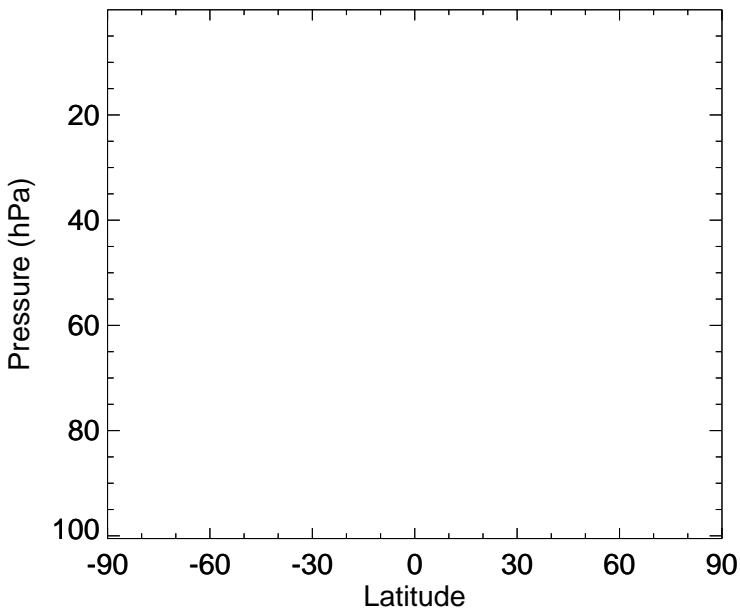
GC_12.0.0 / v11-02f-Run1

ISOG3 - Strat zonal mean % diff for Oct



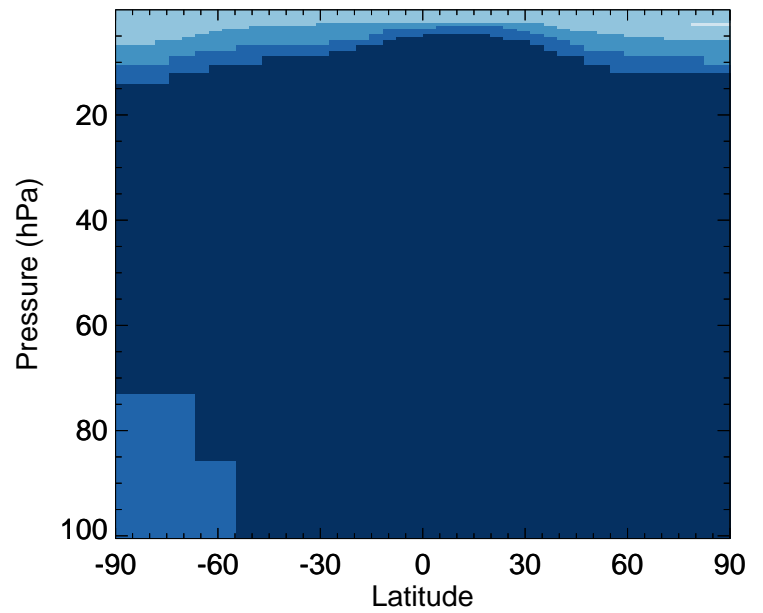
GC_12.0.0 - v11-02e-Run1

ISOG3 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

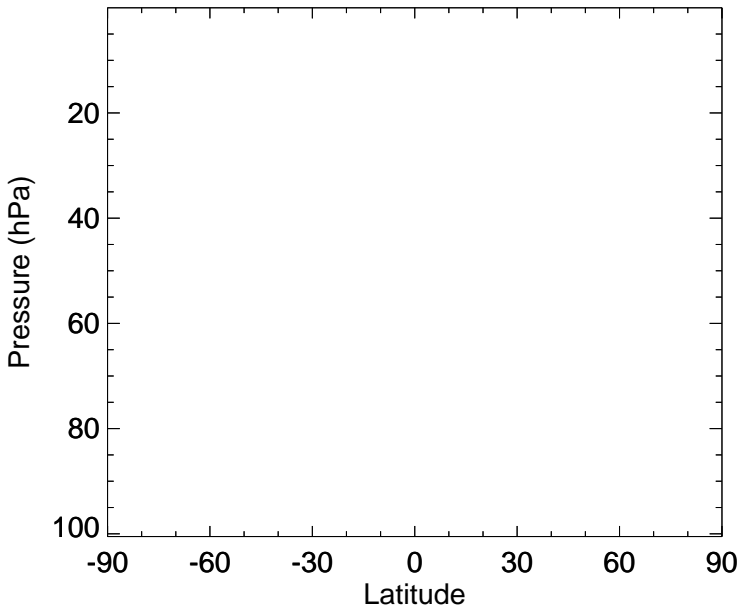
ISOG3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

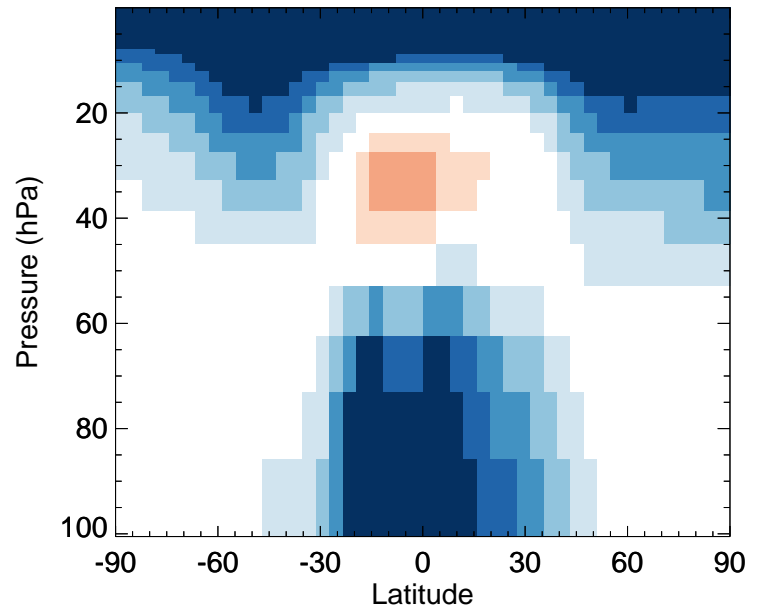
GC_12.0.0 - v11-02f-Run1

ISOA1 - Strat zonal mean abs diff for Oct



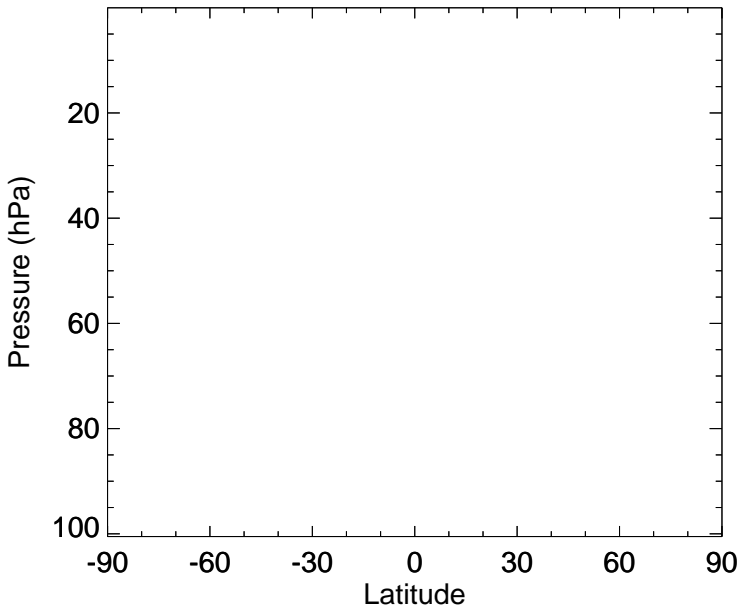
GC_12.0.0 / v11-02f-Run1

ISOA1 - Strat zonal mean % diff for Oct



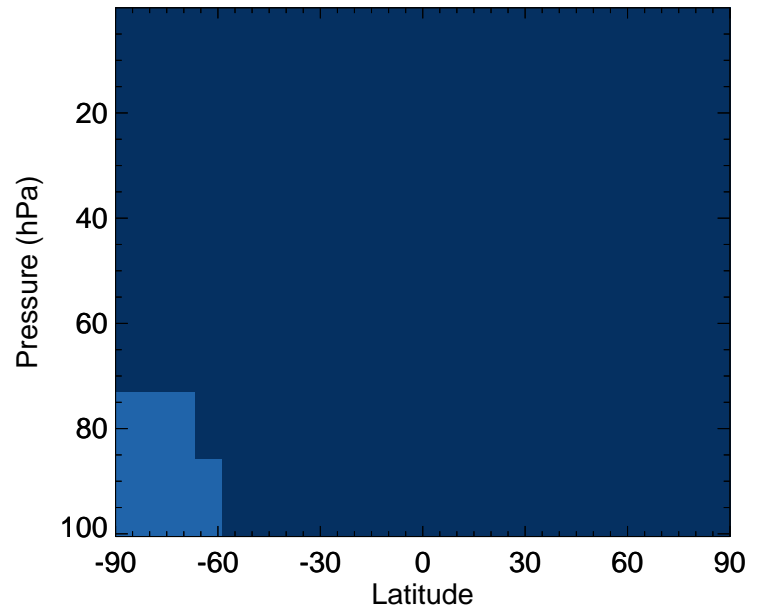
GC_12.0.0 - v11-02e-Run1

ISOA1 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

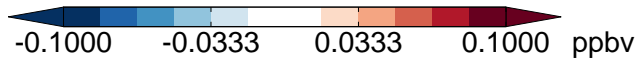
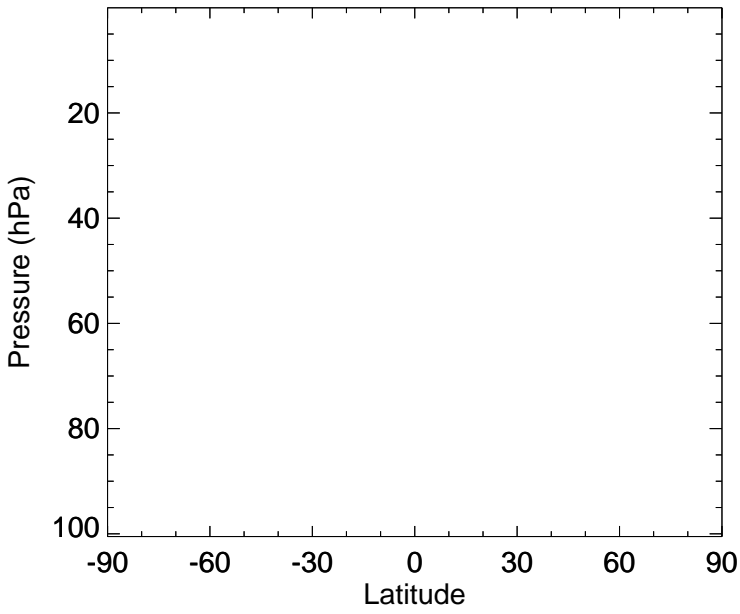
ISOA1 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

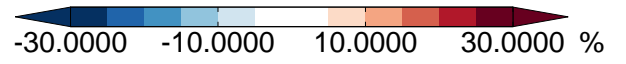
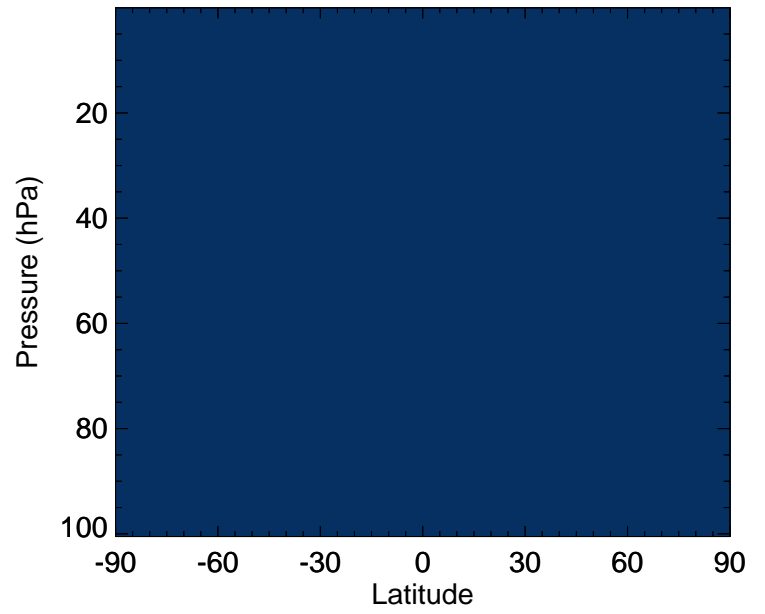
GC_12.0.0 - v11-02f-Run1

ISOA2 - Strat zonal mean abs diff for Oct



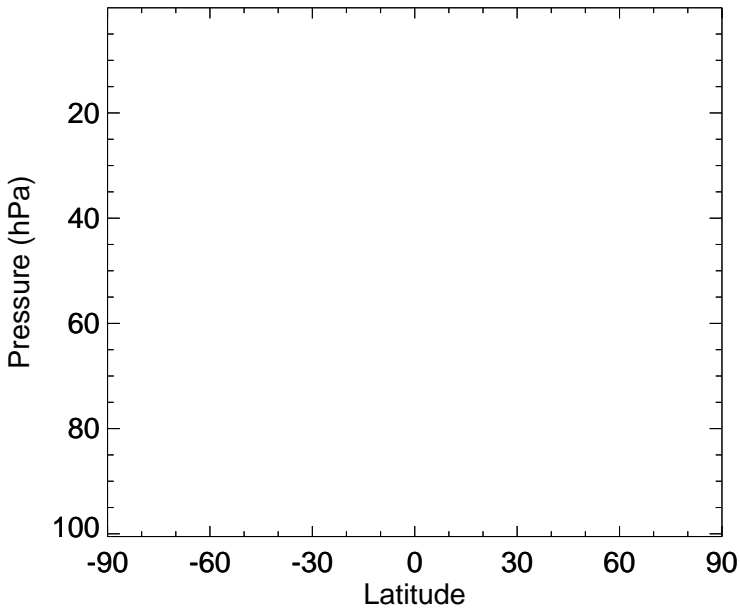
GC_12.0.0 / v11-02f-Run1

ISOA2 - Strat zonal mean % diff for Oct



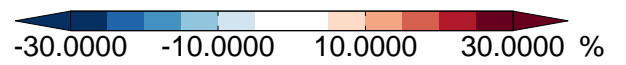
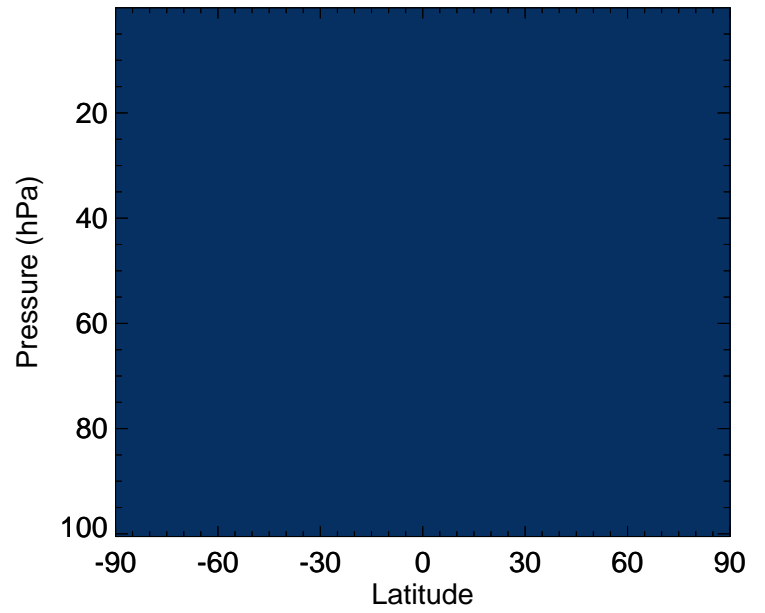
GC_12.0.0 - v11-02e-Run1

ISOA2 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

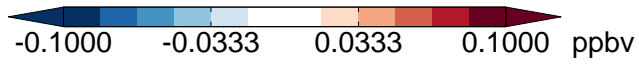
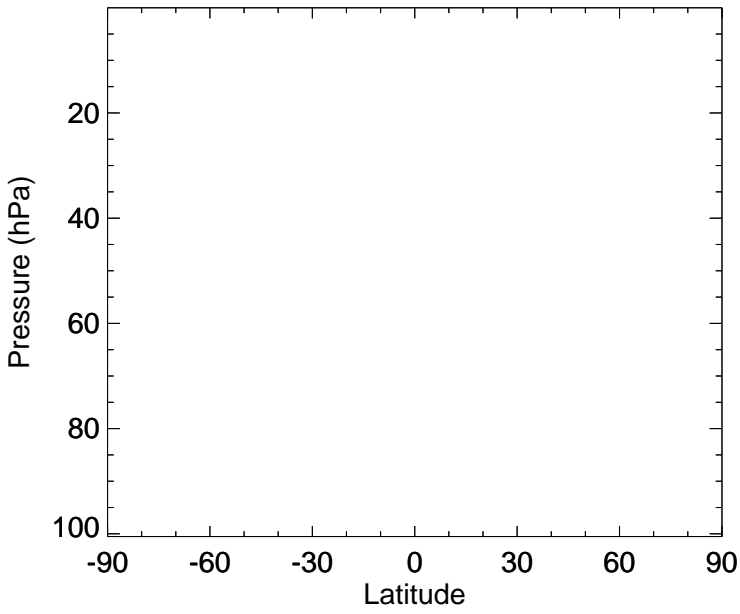
ISOA2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

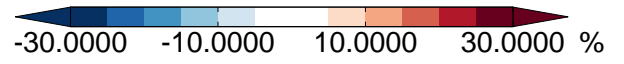
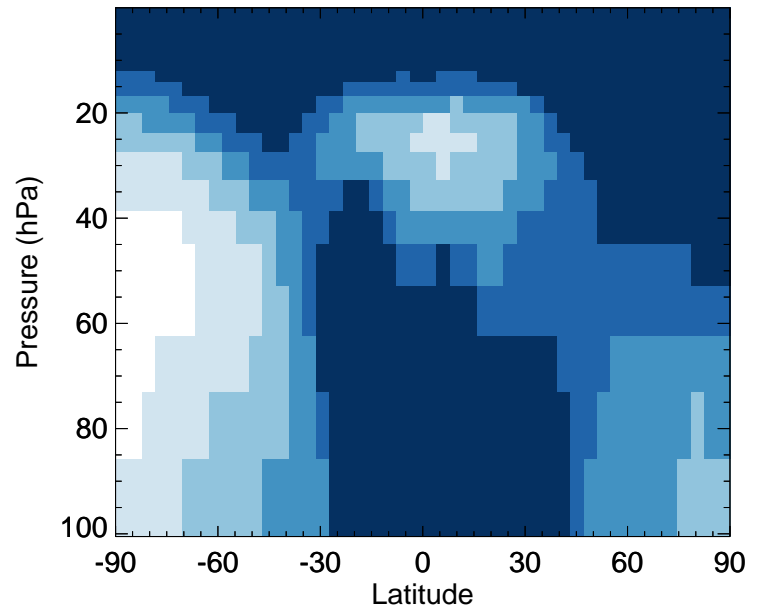
GC_12.0.0 - v11-02f-Run1

ISOA3 - Strat zonal mean abs diff for Oct



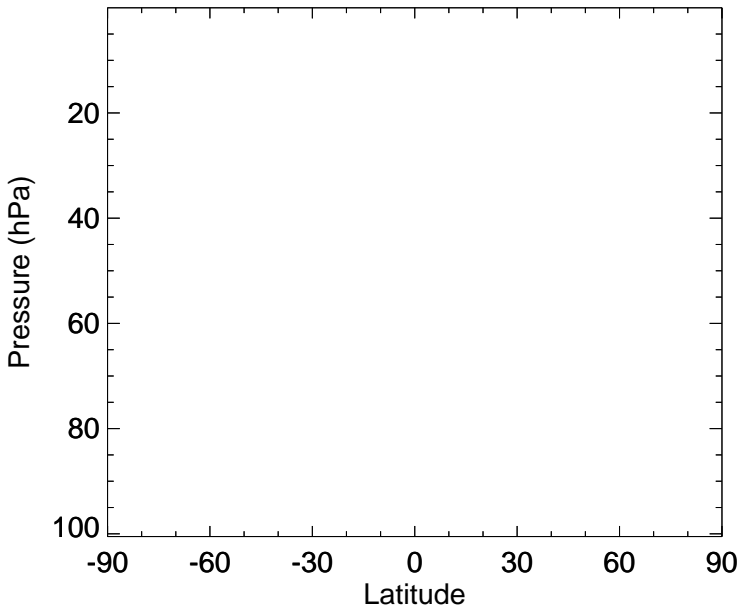
GC_12.0.0 / v11-02f-Run1

ISOA3 - Strat zonal mean % diff for Oct



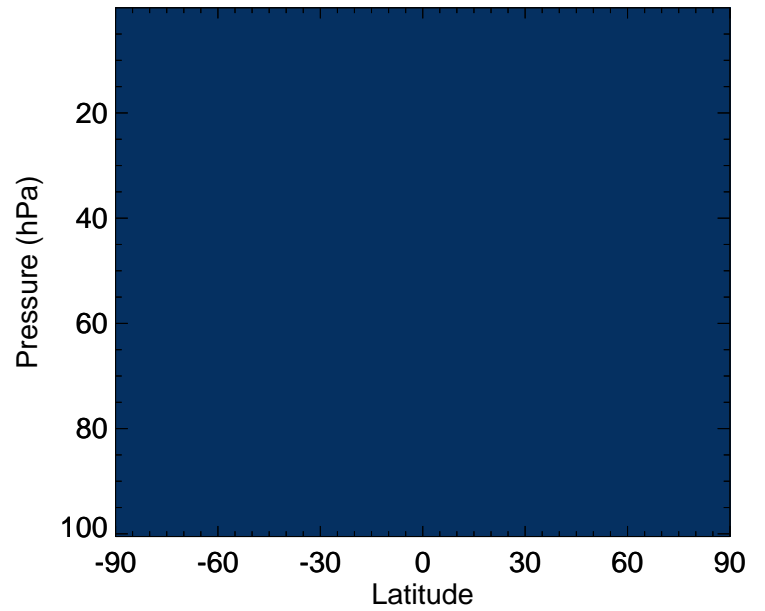
GC_12.0.0 - v11-02e-Run1

ISOA3 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

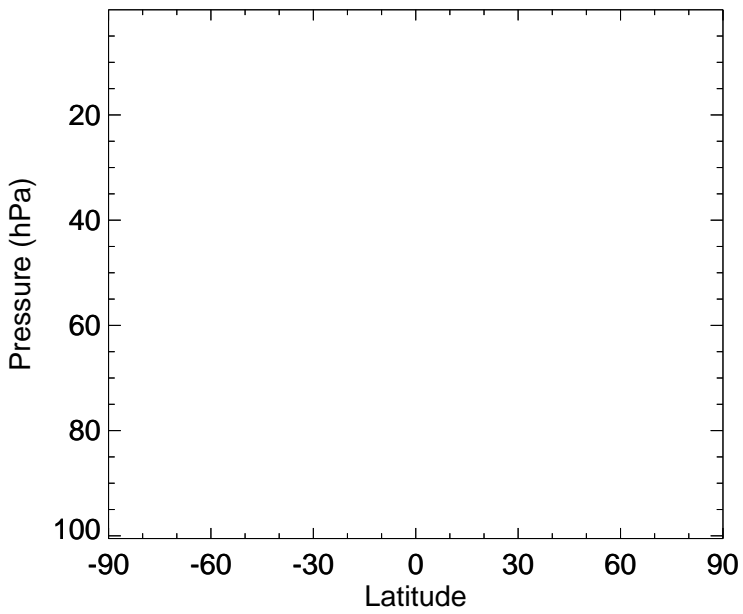
ISOA3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

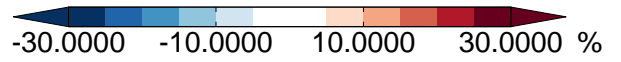
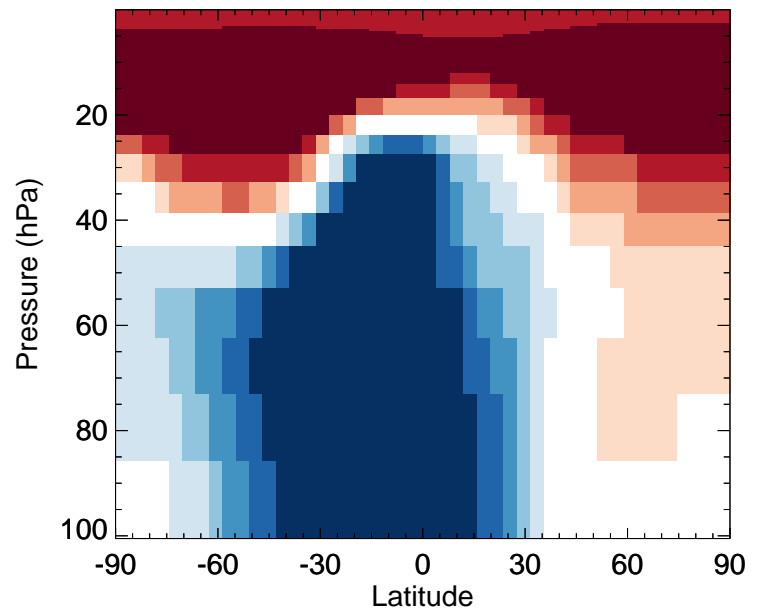
GC_12.0.0 - v11-02f-Run1

ASOG1 - Strat zonal mean abs diff for Oct



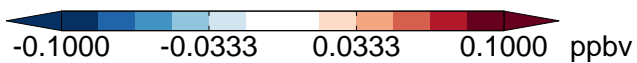
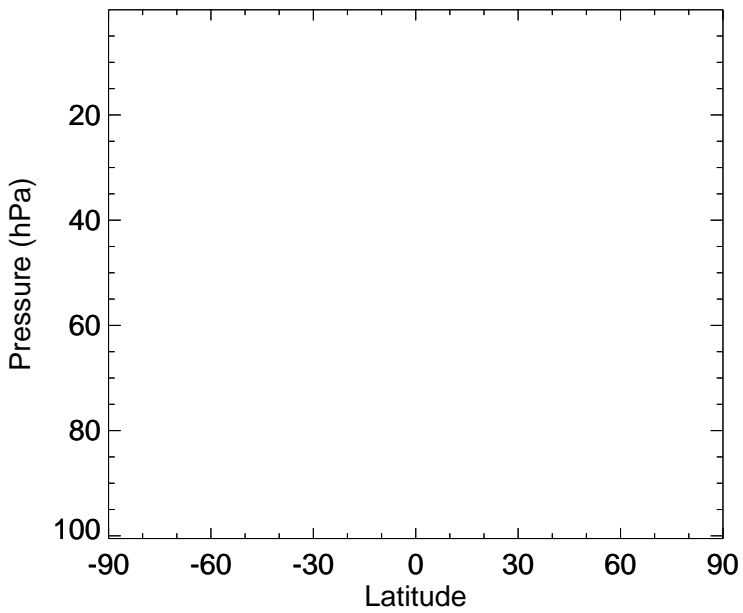
GC_12.0.0 / v11-02f-Run1

ASOG1 - Strat zonal mean % diff for Oct



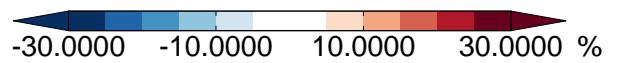
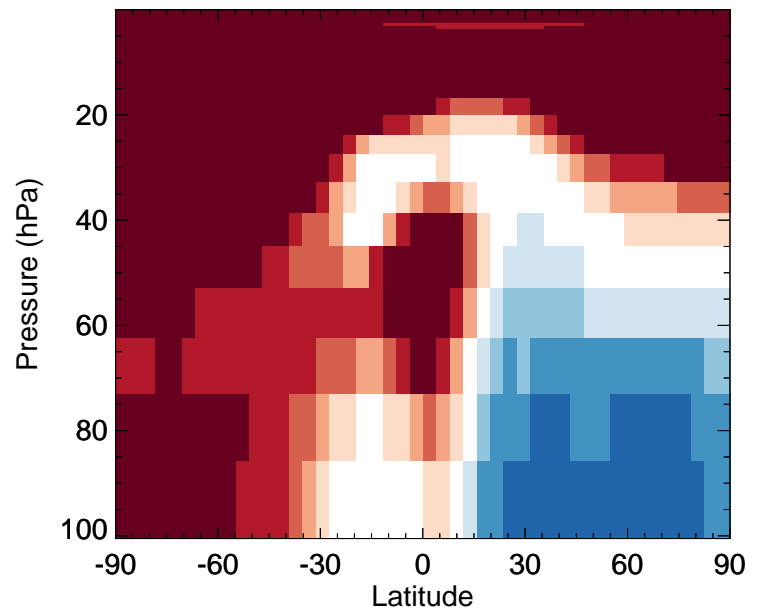
GC_12.0.0 - v11-02e-Run1

ASOG1 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

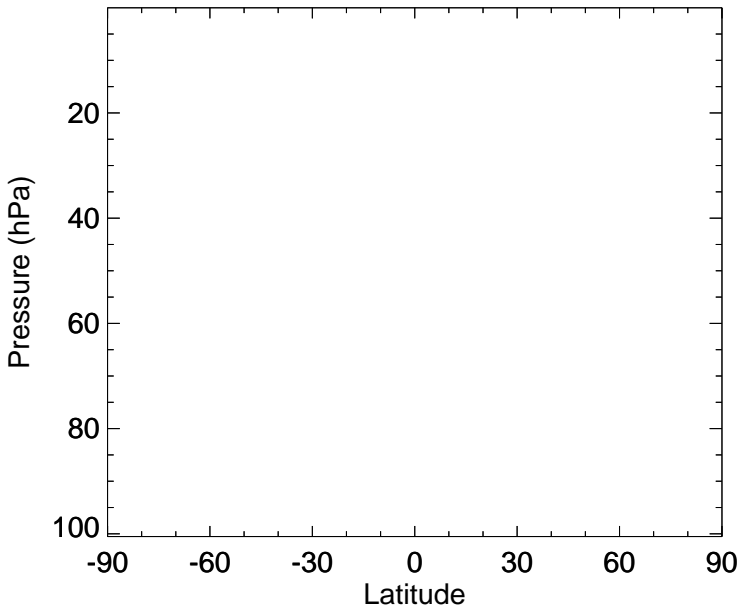
ASOG1 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

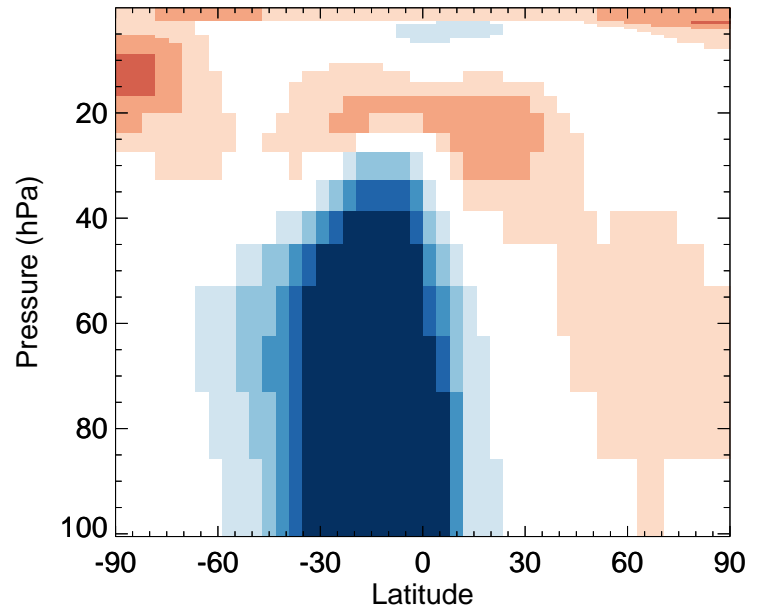
GC_12.0.0 - v11-02f-Run1

ASOG2 - Strat zonal mean abs diff for Oct



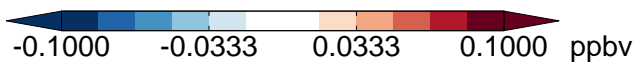
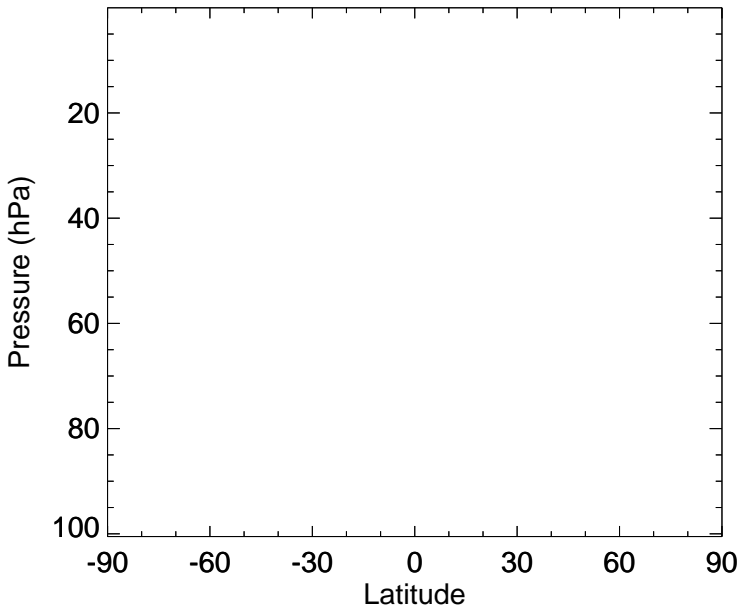
GC_12.0.0 / v11-02f-Run1

ASOG2 - Strat zonal mean % diff for Oct



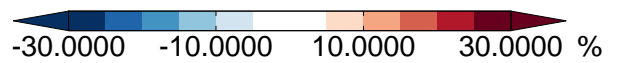
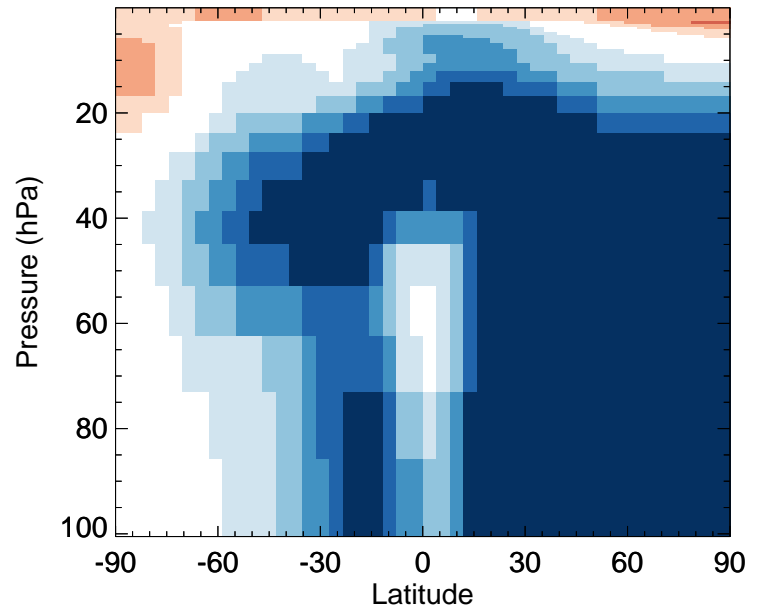
GC_12.0.0 - v11-02e-Run1

ASOG2 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

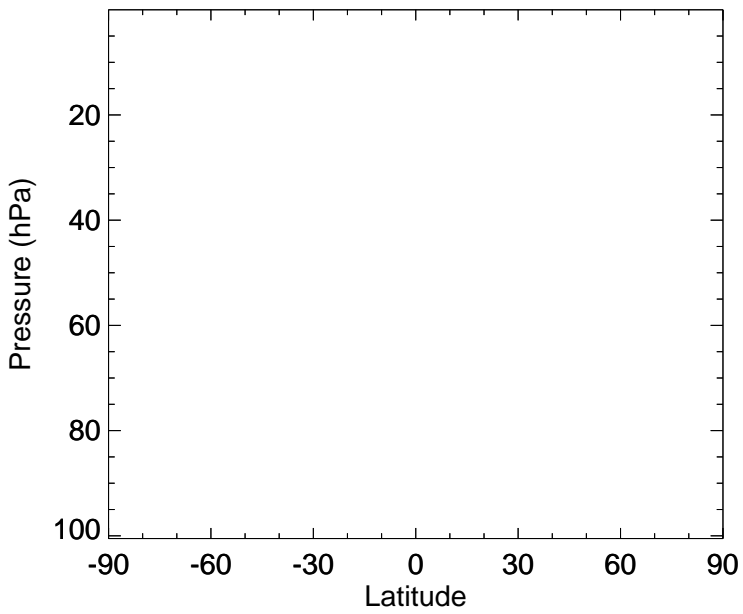
ASOG2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

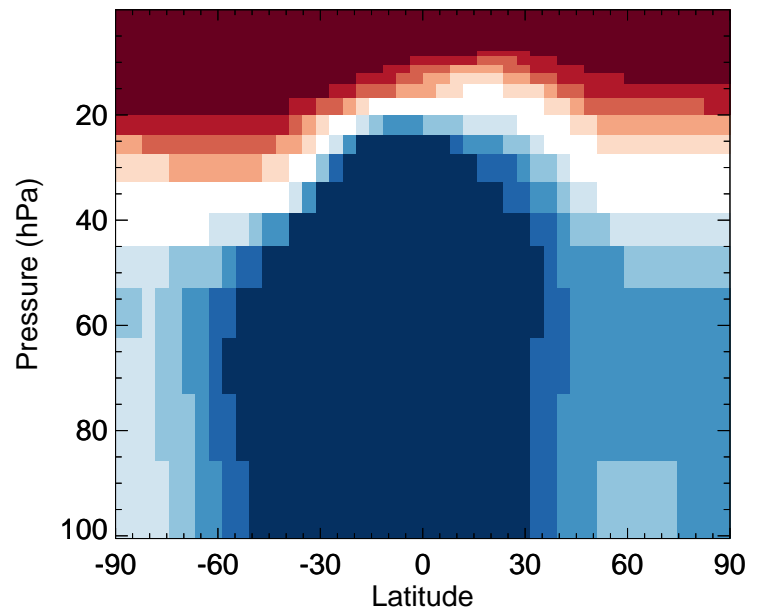
GC_12.0.0 - v11-02f-Run1

ASOG3 - Strat zonal mean abs diff for Oct



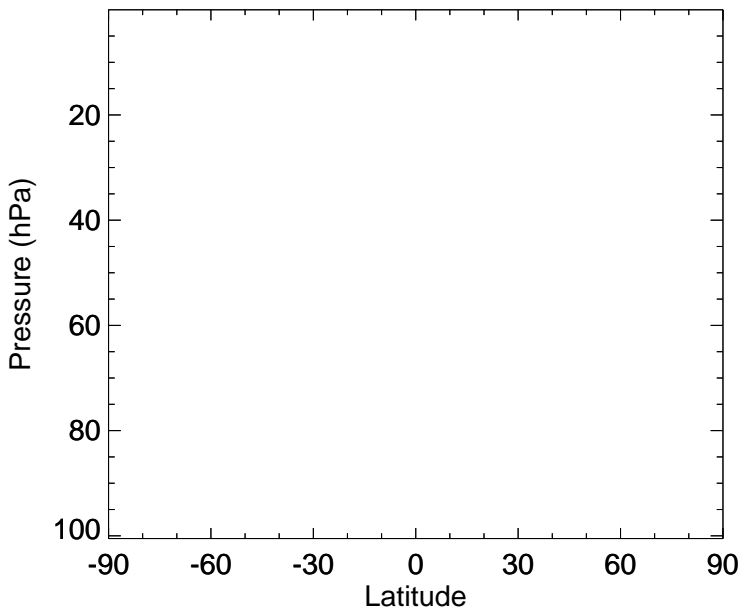
GC_12.0.0 / v11-02f-Run1

ASOG3 - Strat zonal mean % diff for Oct



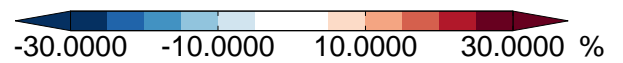
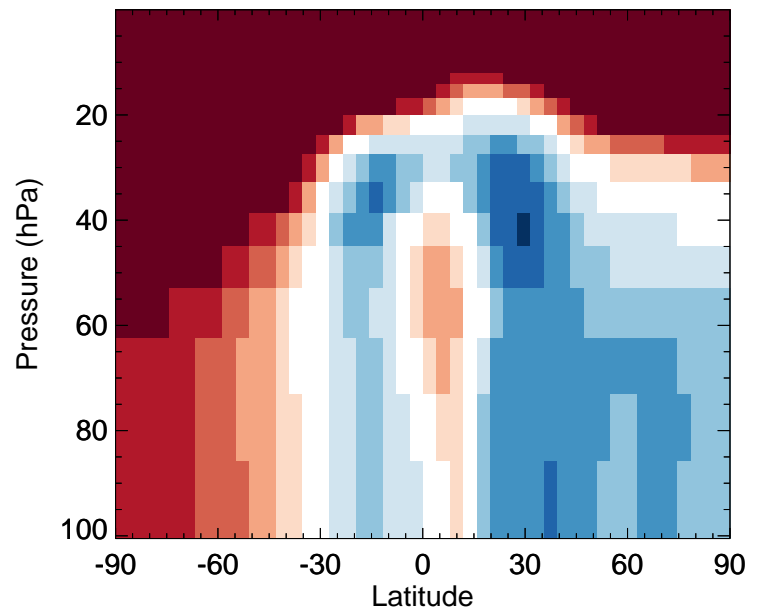
GC_12.0.0 - v11-02e-Run1

ASOG3 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

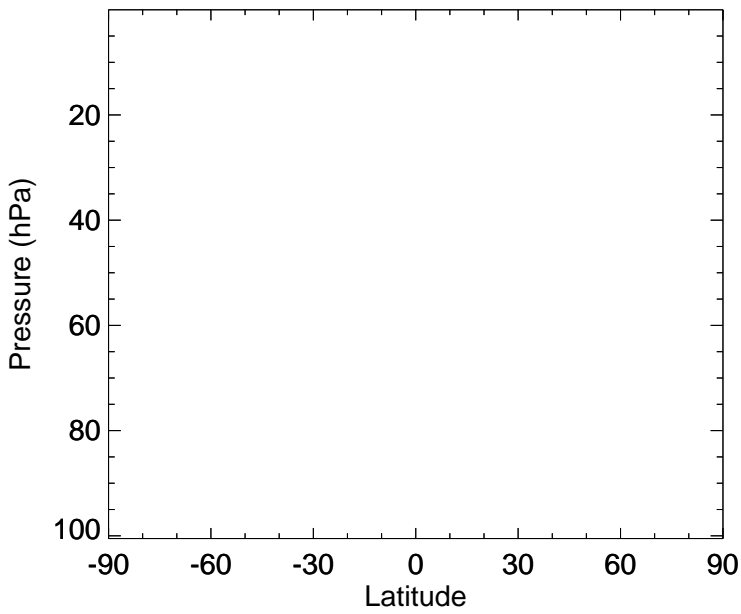
ASOG3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

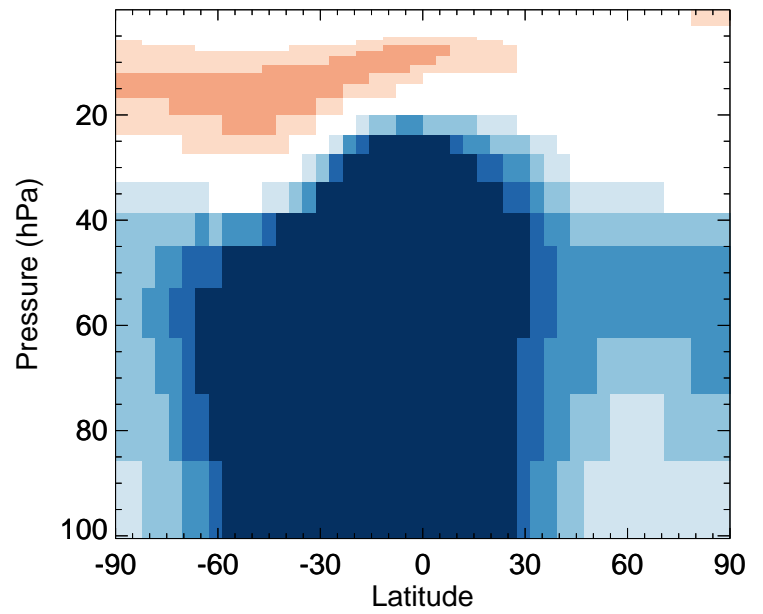
GC_12.0.0 - v11-02f-Run1

ASOAN - Strat zonal mean abs diff for Oct



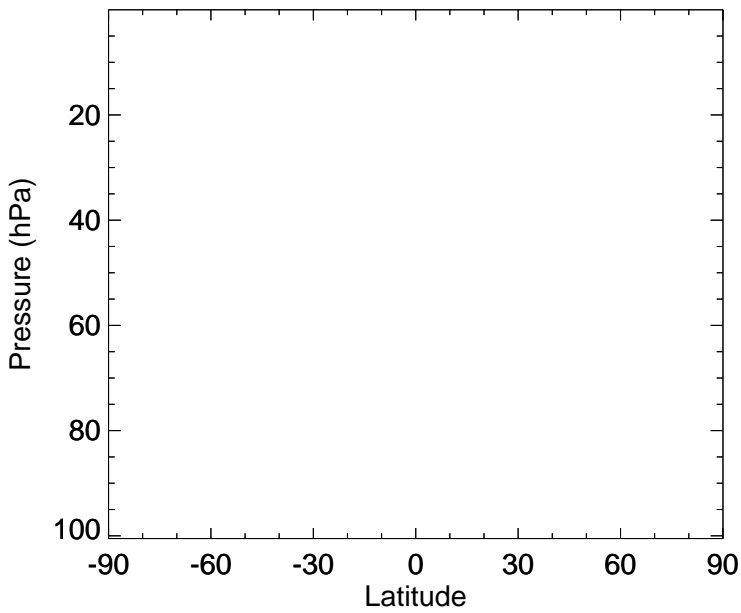
GC_12.0.0 / v11-02f-Run1

ASOAN - Strat zonal mean % diff for Oct



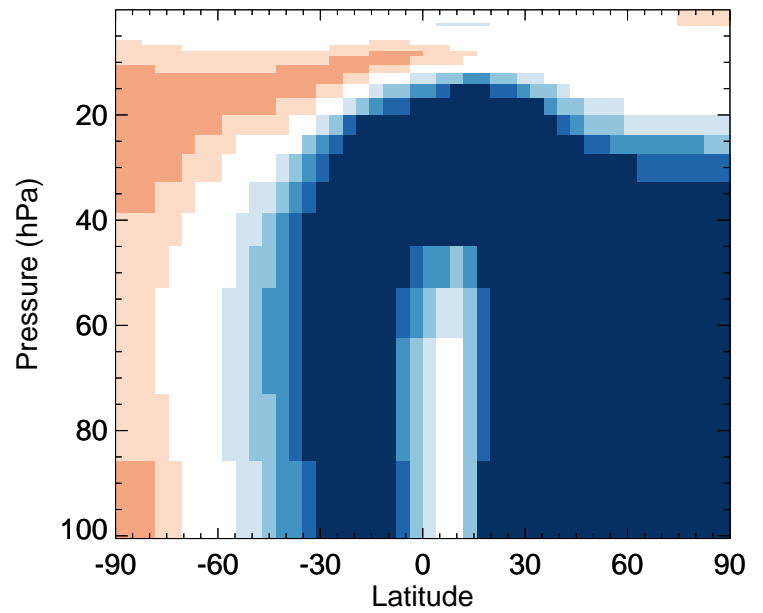
GC_12.0.0 - v11-02e-Run1

ASOAN - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

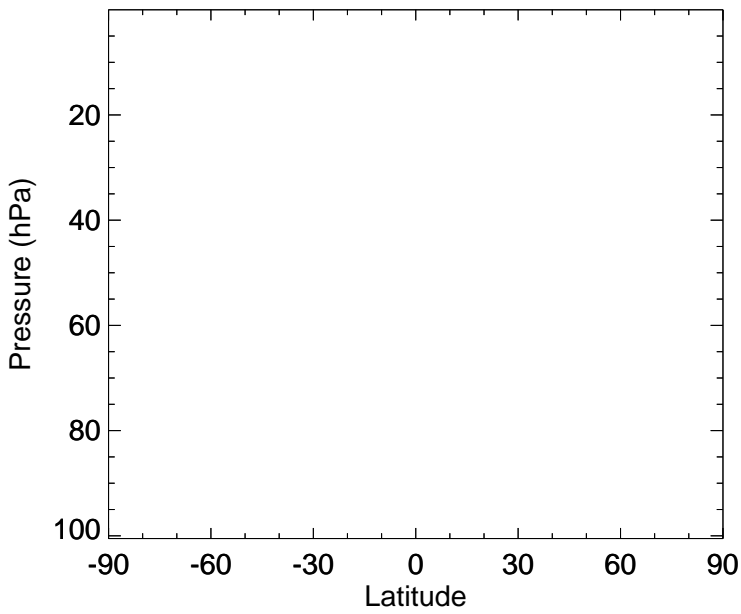
ASOAN - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

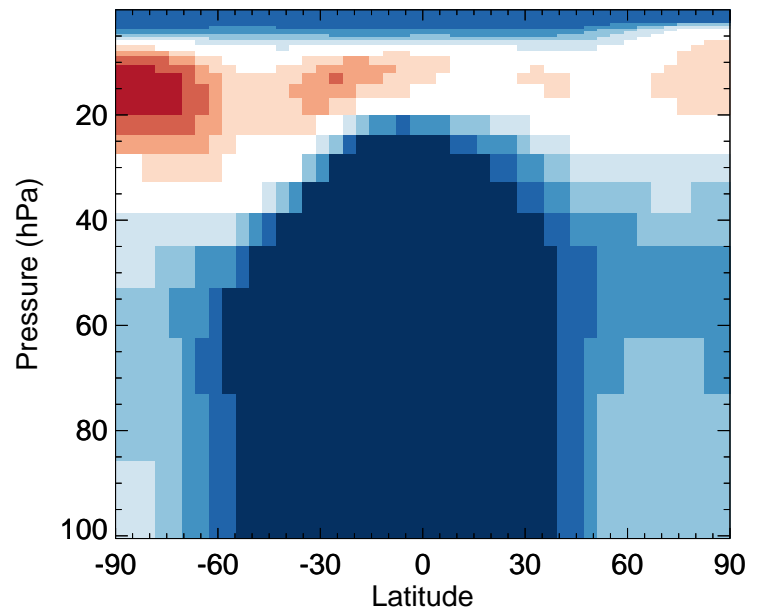
GC_12.0.0 - v11-02f-Run1

ASOA1 - Strat zonal mean abs diff for Oct



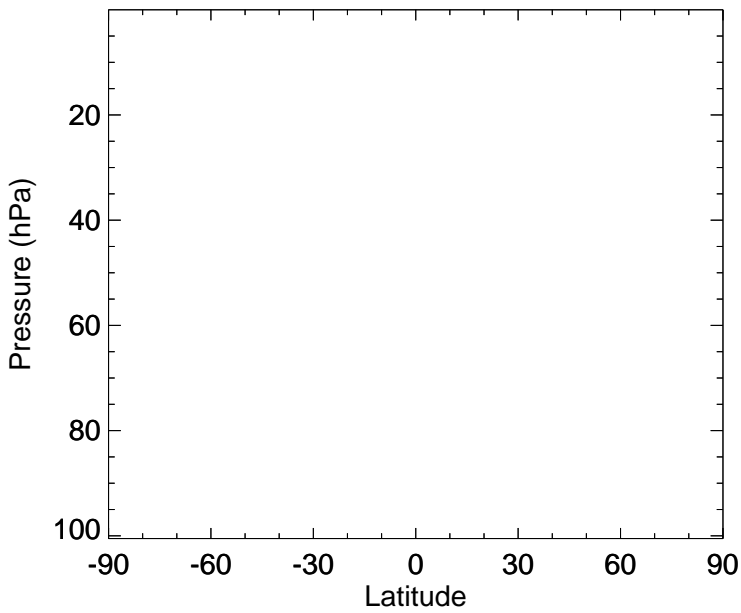
GC_12.0.0 / v11-02f-Run1

ASOA1 - Strat zonal mean % diff for Oct



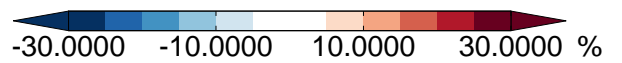
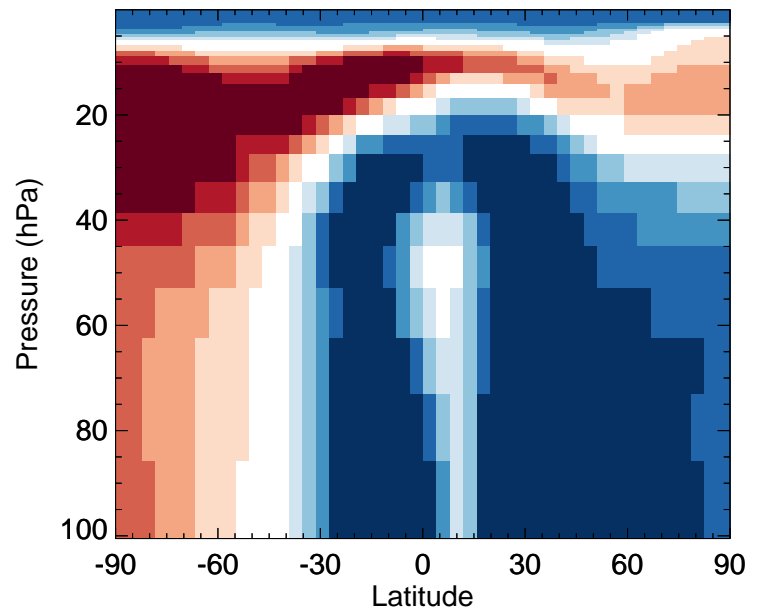
GC_12.0.0 - v11-02e-Run1

ASOA1 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

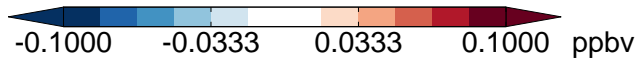
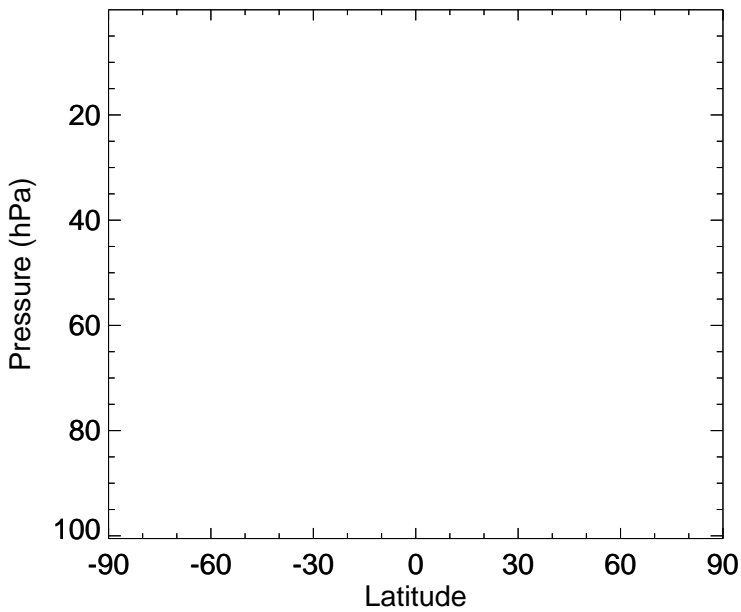
ASOA1 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

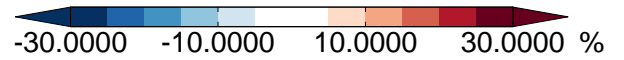
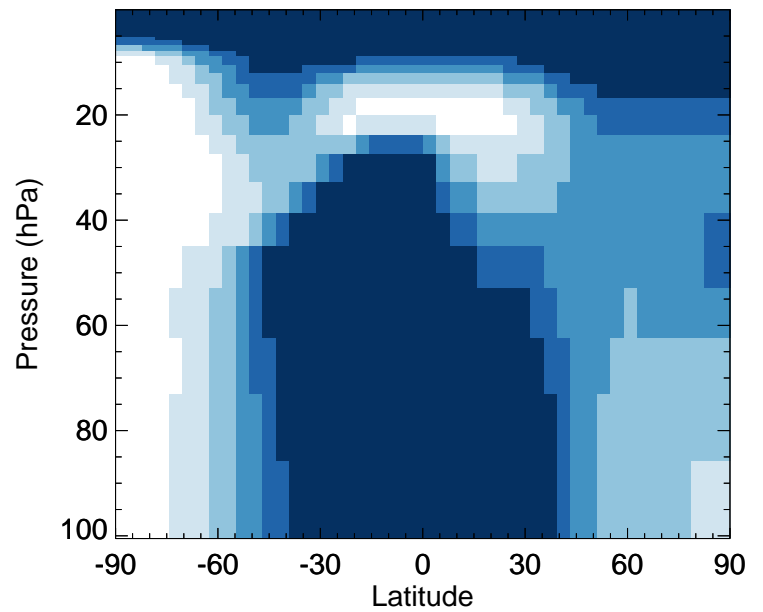
GC_12.0.0 - v11-02f-Run1

ASOA2 - Strat zonal mean abs diff for Oct



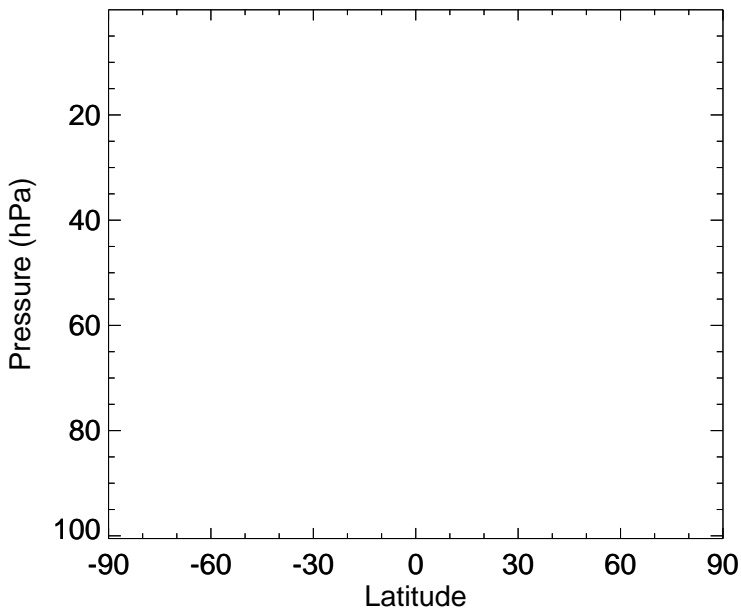
GC_12.0.0 / v11-02f-Run1

ASOA2 - Strat zonal mean % diff for Oct



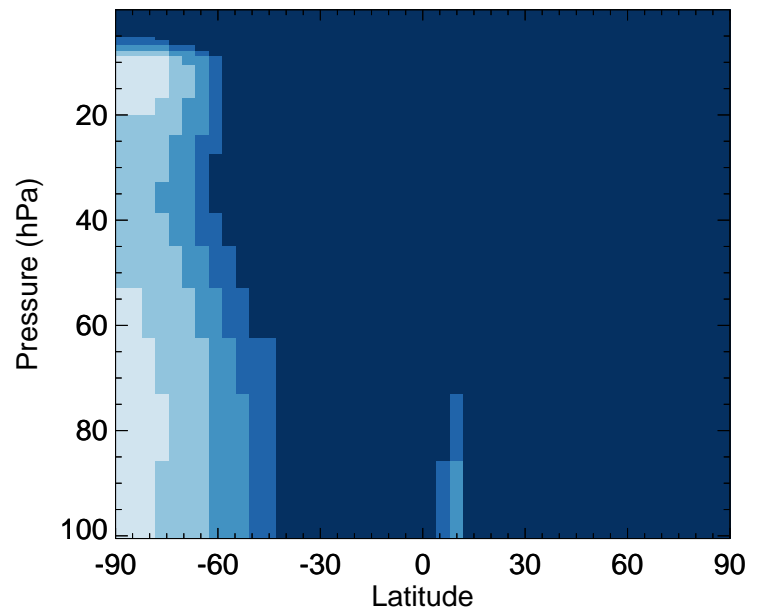
GC_12.0.0 - v11-02e-Run1

ASOA2 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

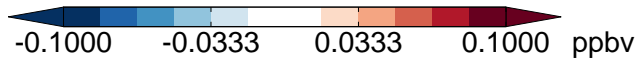
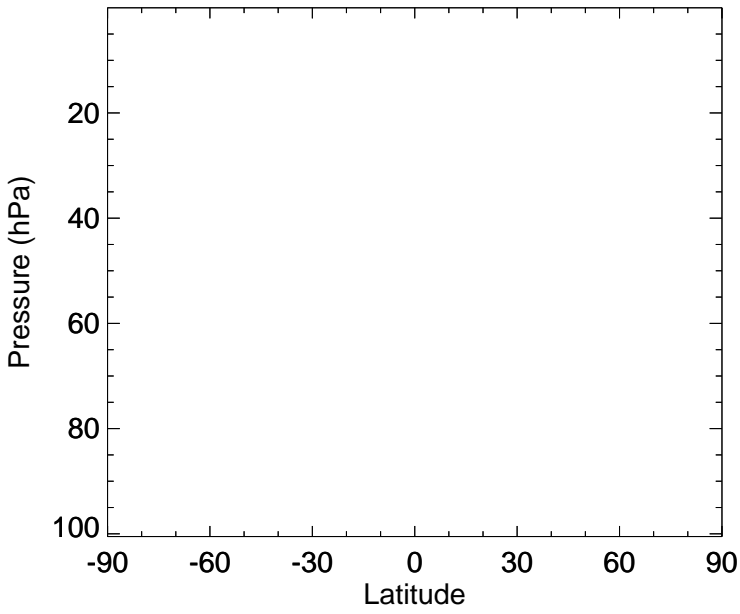
ASOA2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

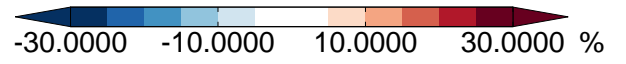
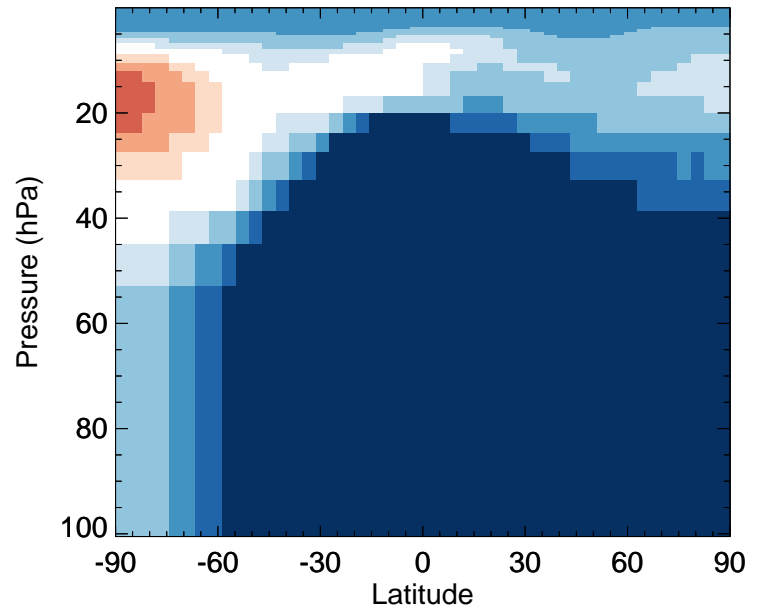
GC_12.0.0 - v11-02f-Run1

ASOA3 - Strat zonal mean abs diff for Oct



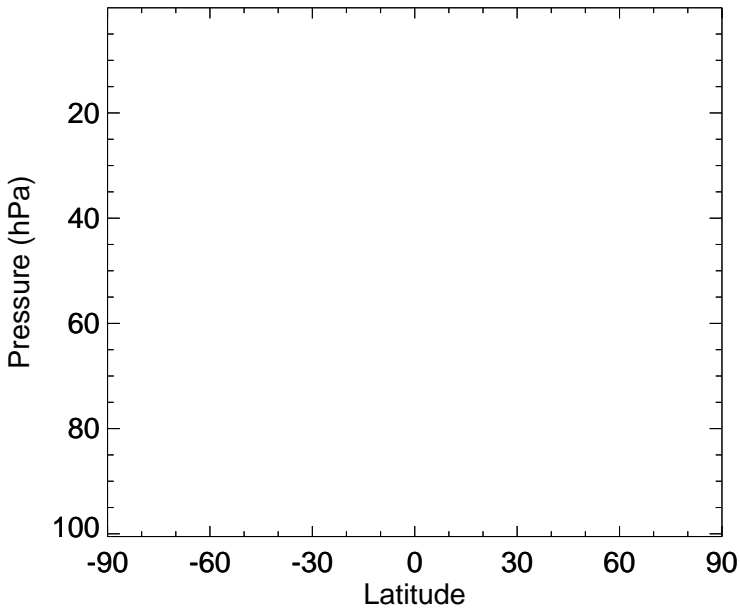
GC_12.0.0 / v11-02f-Run1

ASOA3 - Strat zonal mean % diff for Oct



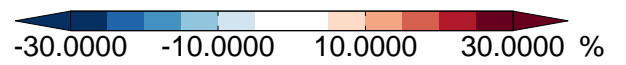
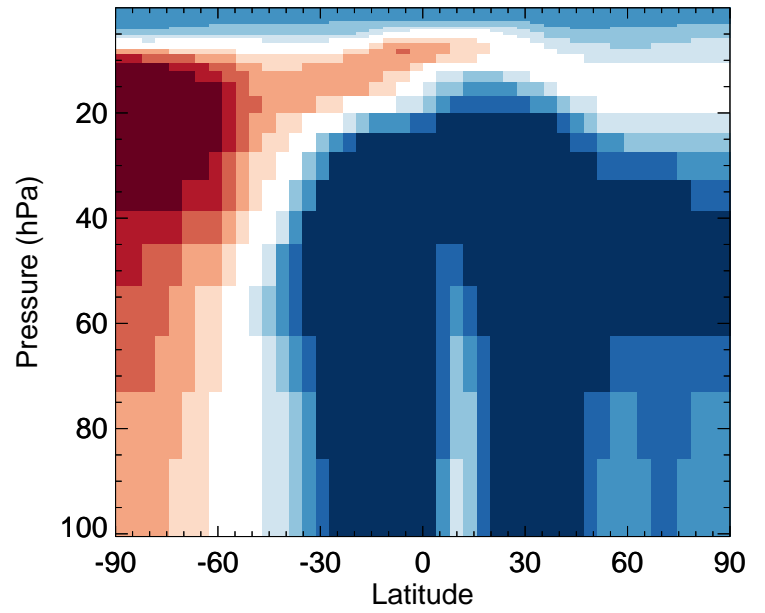
GC_12.0.0 - v11-02e-Run1

ASOA3 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

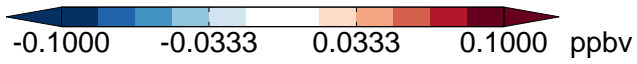
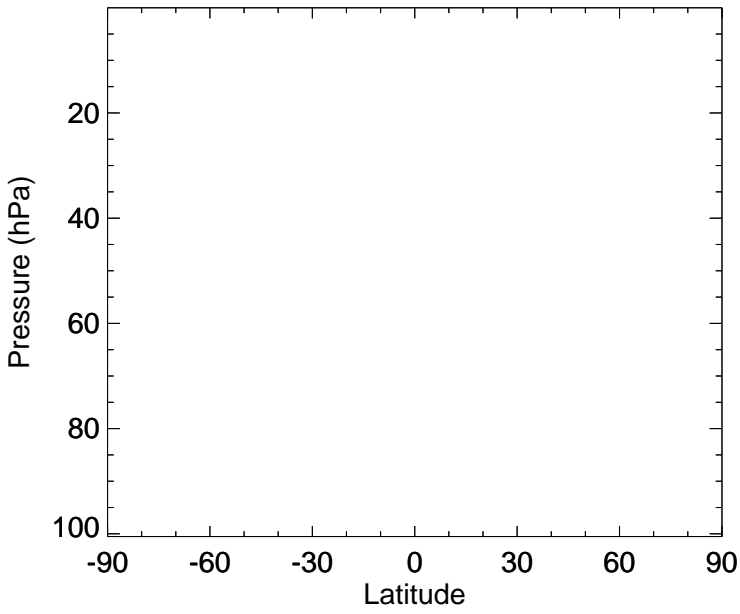
ASOA3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

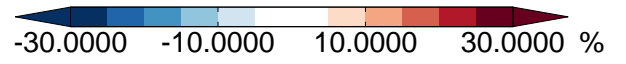
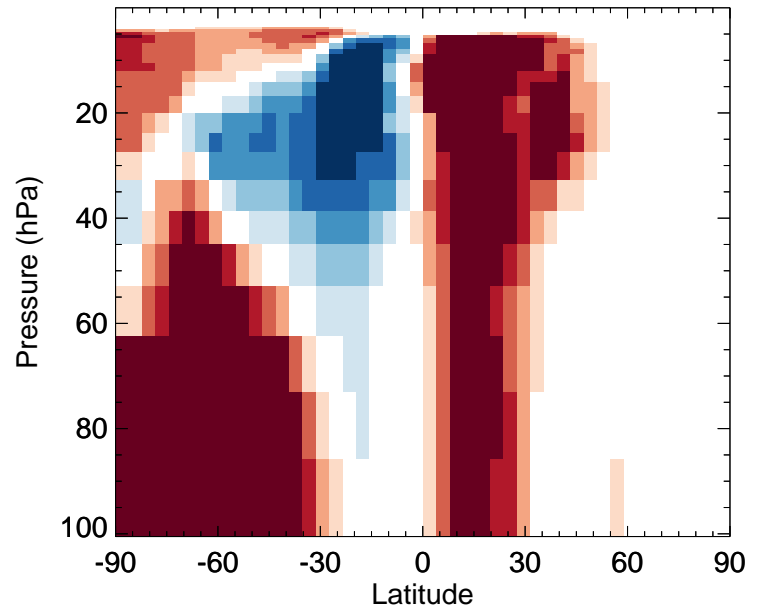
GC_12.0.0 - v11-02f-Run1

SOAP - Strat zonal mean abs diff for Oct



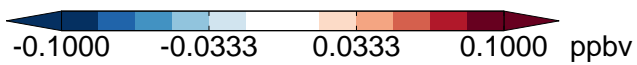
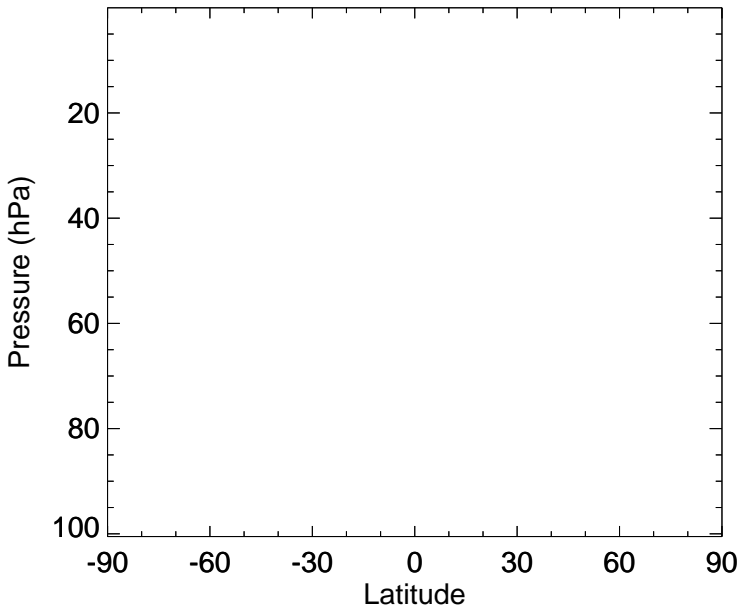
GC_12.0.0 / v11-02f-Run1

SOAP - Strat zonal mean % diff for Oct



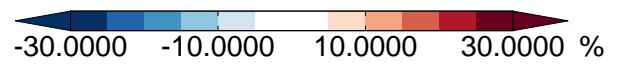
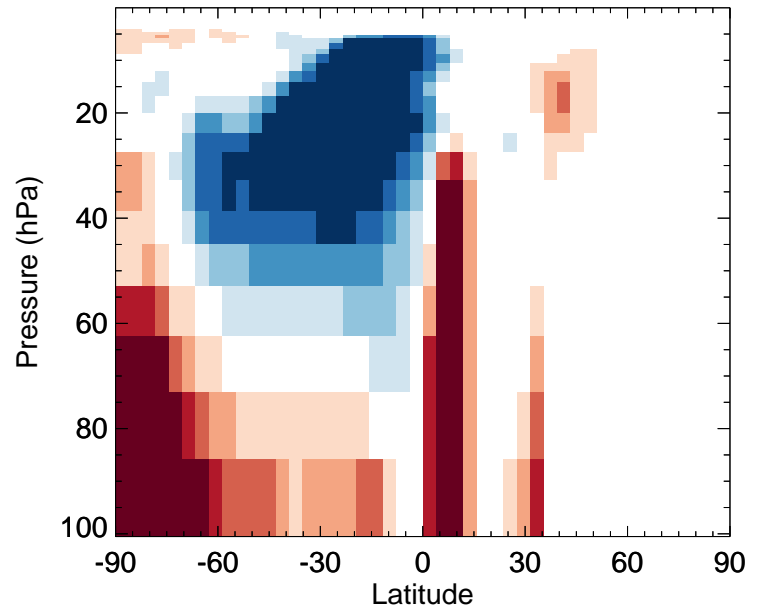
GC_12.0.0 - v11-02e-Run1

SOAP - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

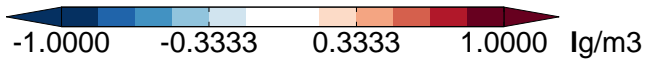
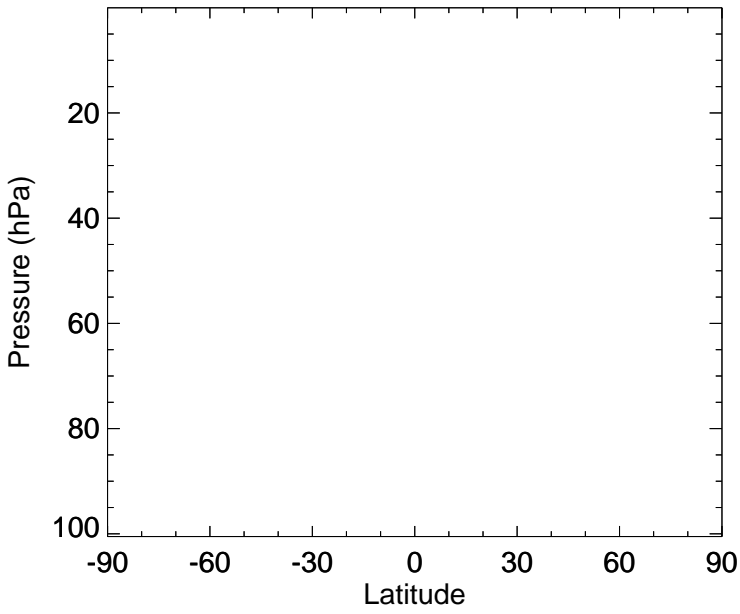
SOAP - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

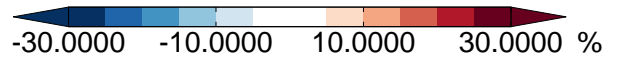
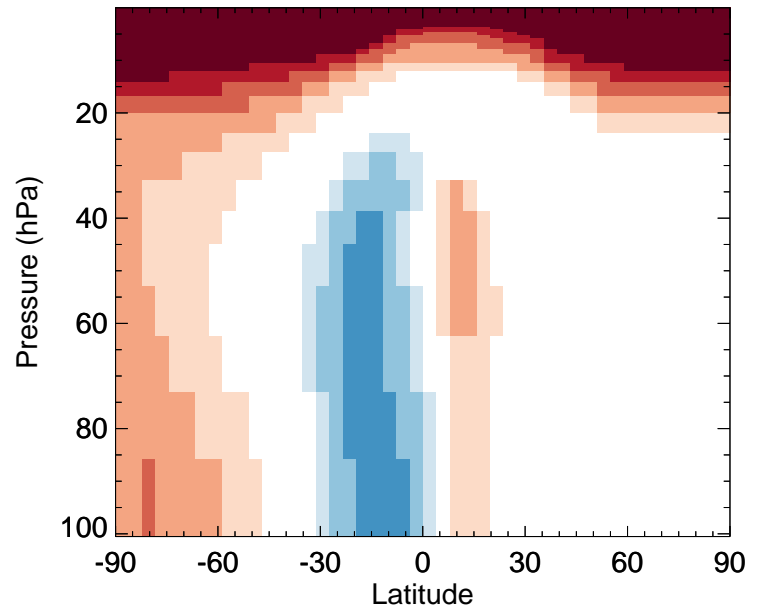
GC_12.0.0 - v11-02f-Run1

SOAS - Strat zonal mean abs diff for Oct



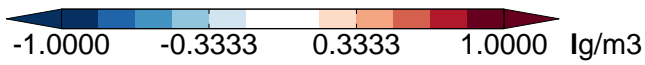
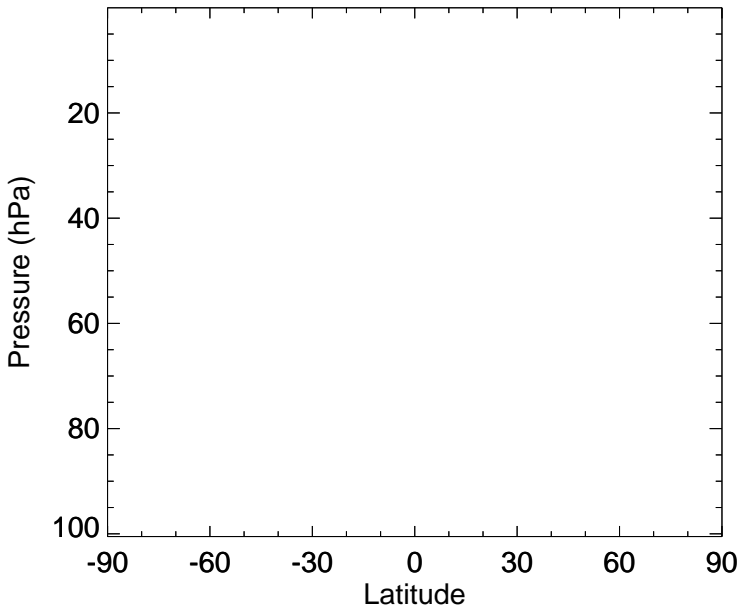
GC_12.0.0 / v11-02f-Run1

SOAS - Strat zonal mean % diff for Oct



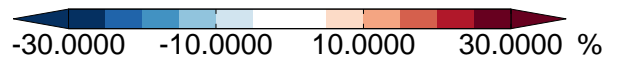
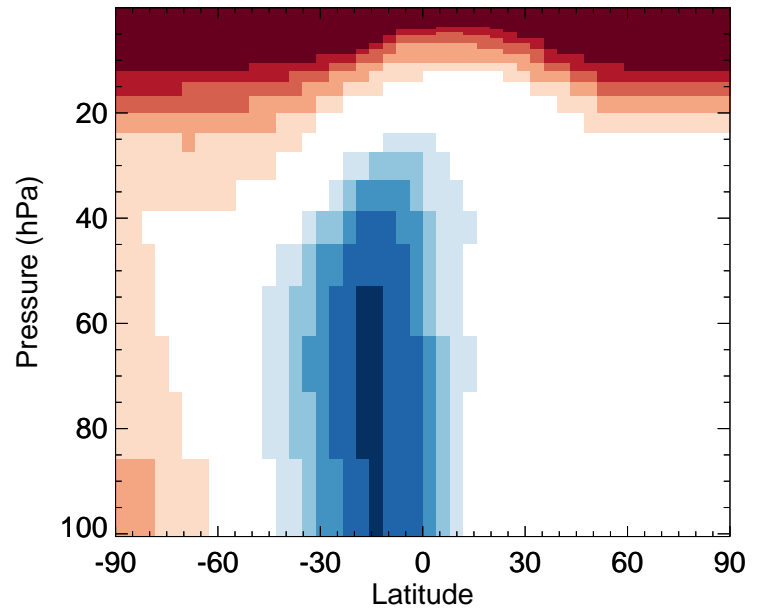
GC_12.0.0 - v11-02e-Run1

SOAS - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

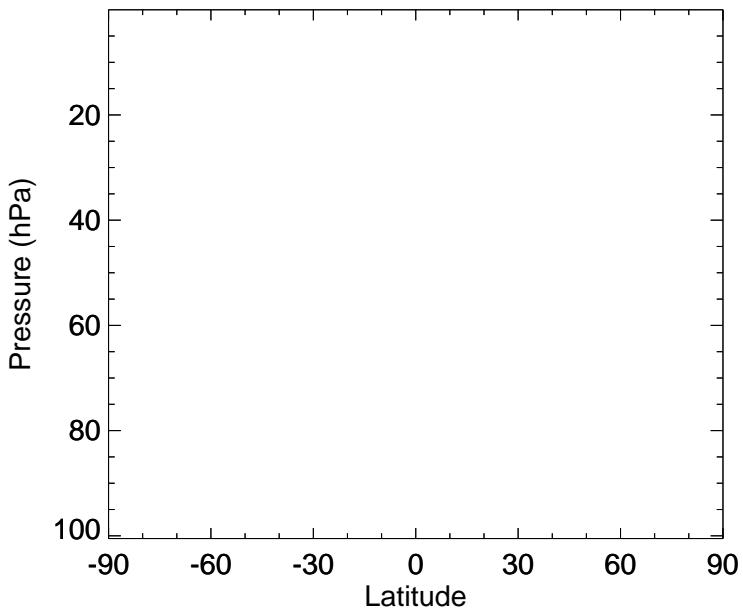
SOAS - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

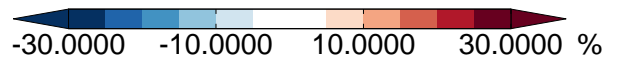
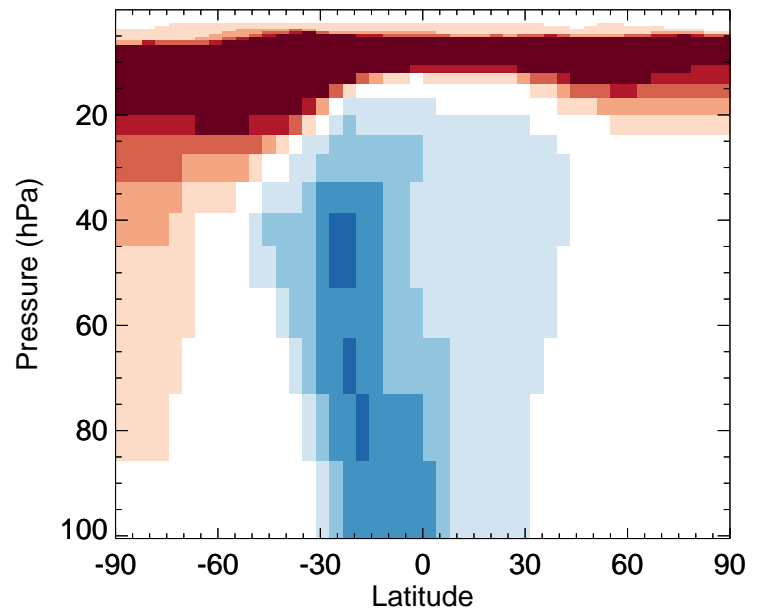
GC_12.0.0 - v11-02f-Run1

EOH - Strat zonal mean abs diff for Oct



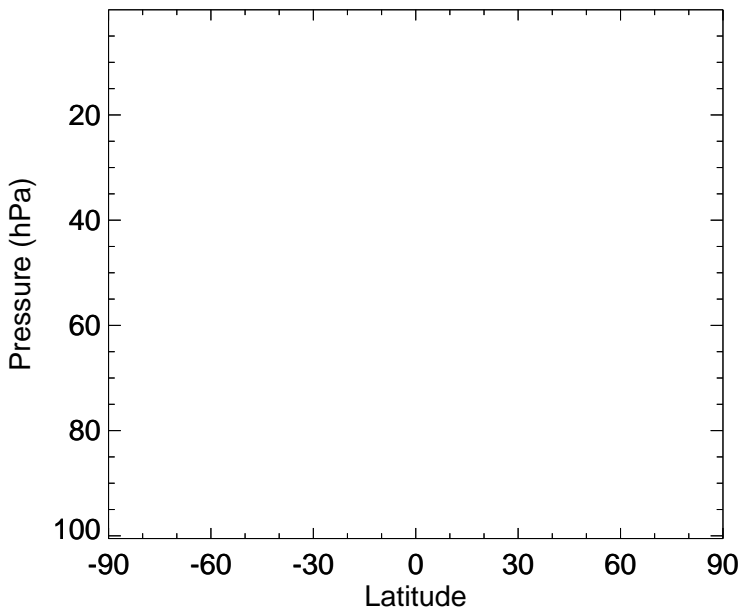
GC_12.0.0 / v11-02f-Run1

EOH - Strat zonal mean % diff for Oct



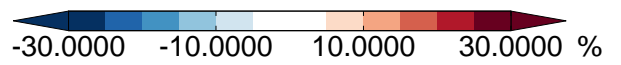
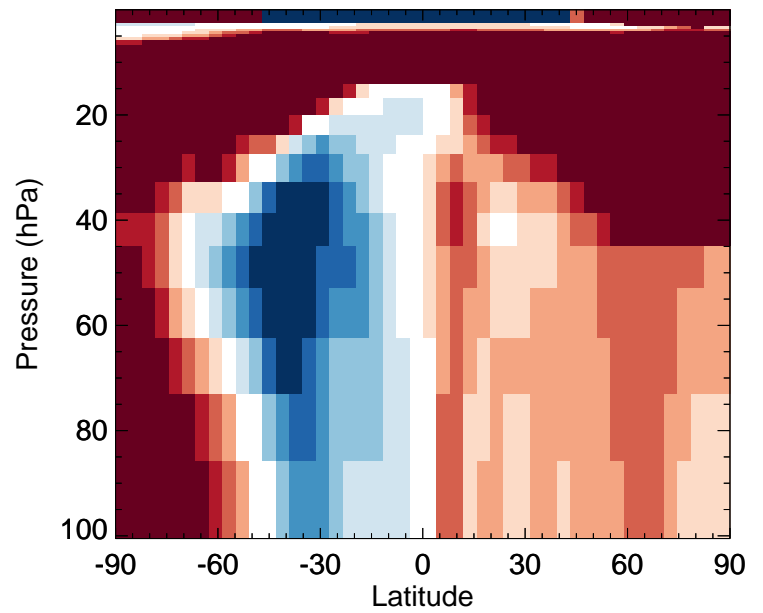
GC_12.0.0 - v11-02e-Run1

EOH - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

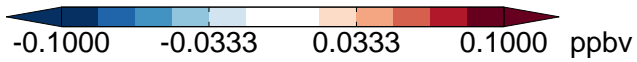
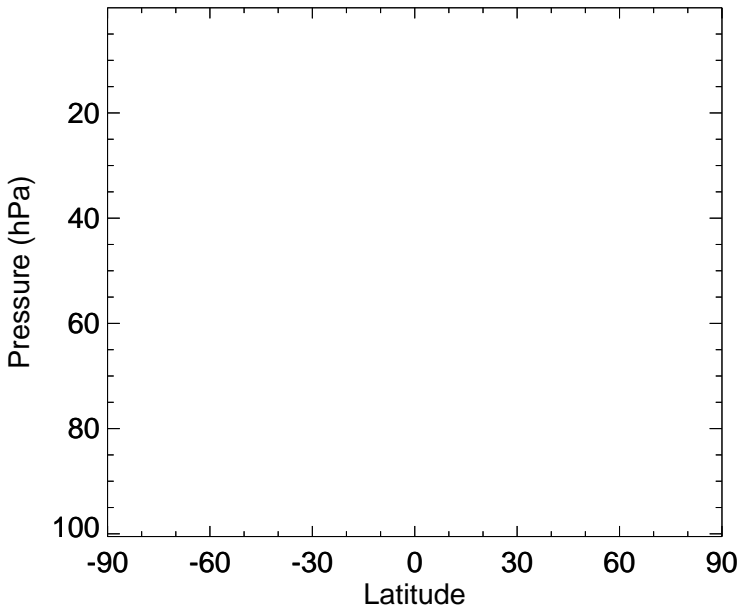
EOH - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

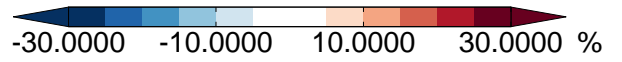
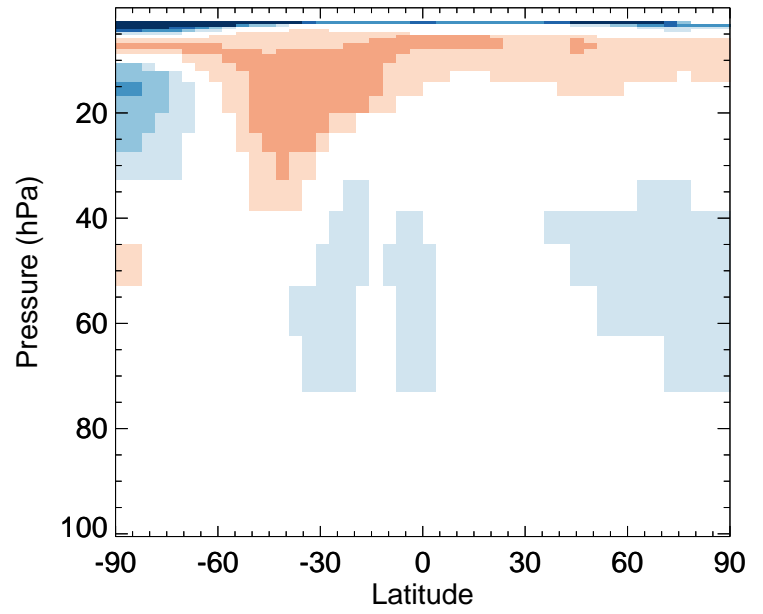
GC_12.0.0 - v11-02f-Run1

MGLY - Strat zonal mean abs diff for Oct



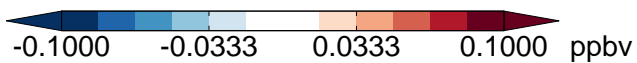
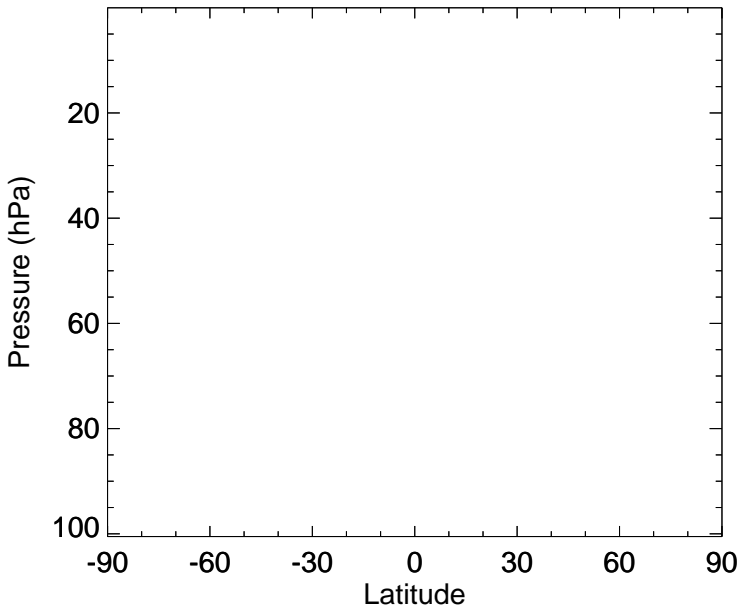
GC_12.0.0 / v11-02f-Run1

MGLY - Strat zonal mean % diff for Oct



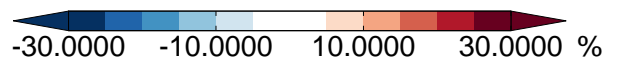
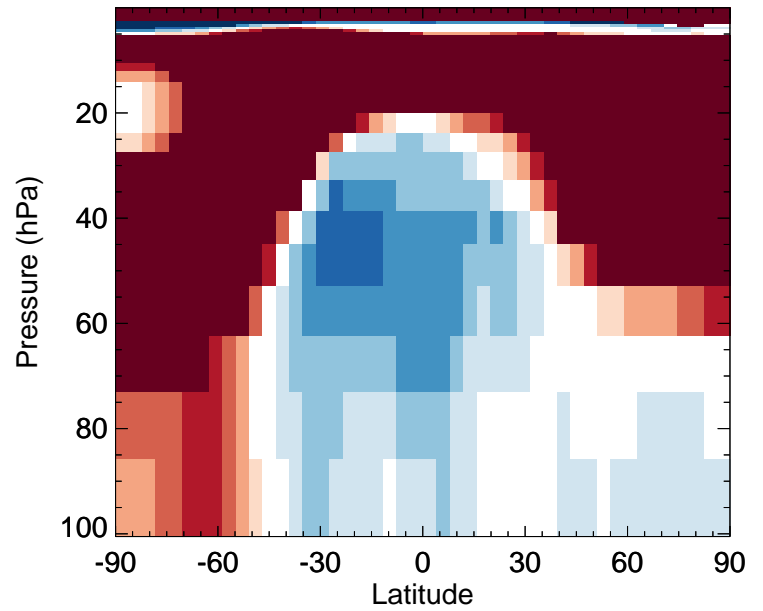
GC_12.0.0 - v11-02e-Run1

MGLY - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

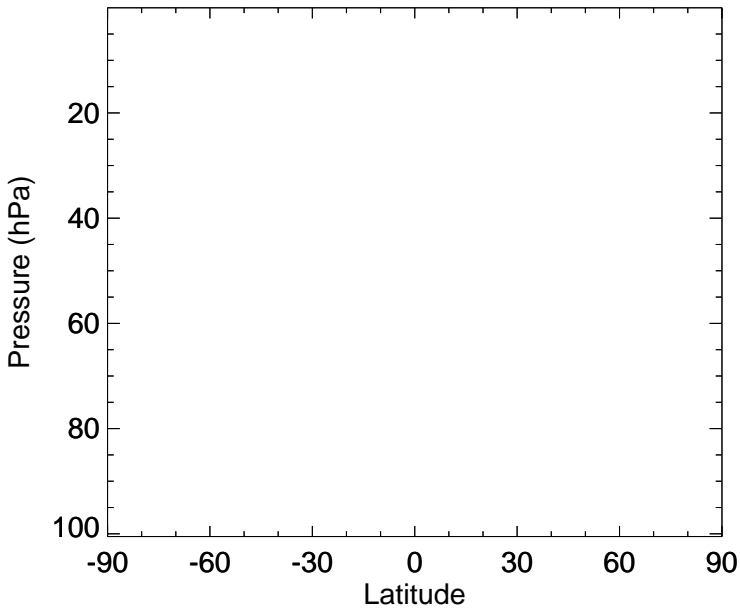
MGLY - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

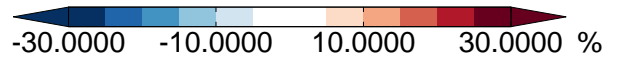
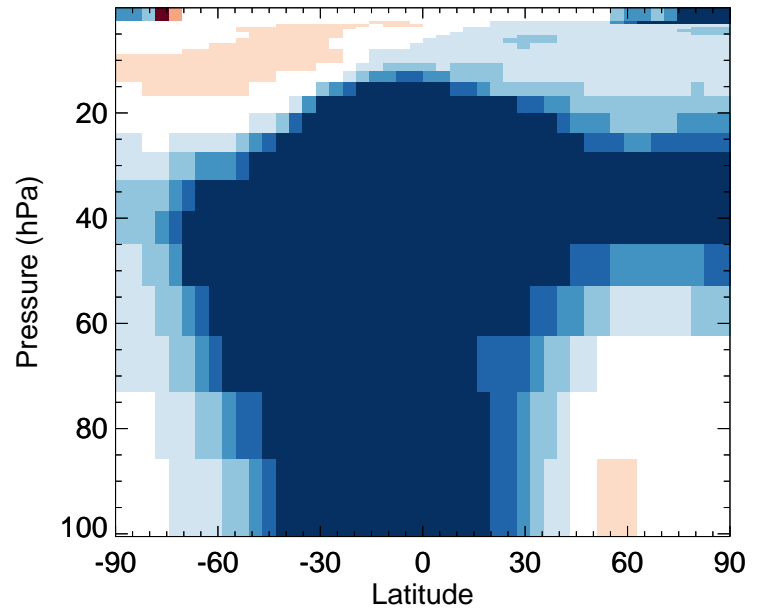
GC_12.0.0 - v11-02f-Run1

GLYX - Strat zonal mean abs diff for Oct



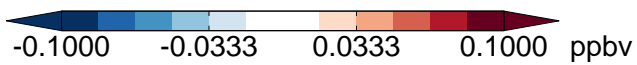
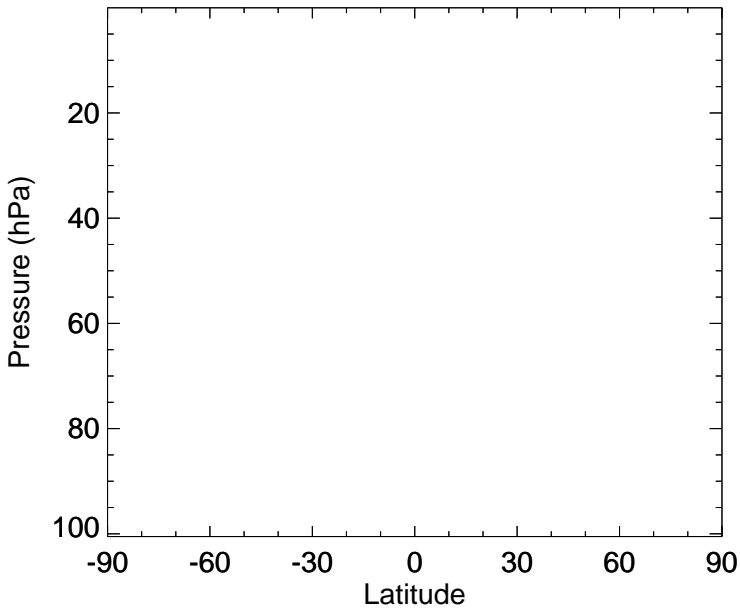
GC_12.0.0 / v11-02f-Run1

GLYX - Strat zonal mean % diff for Oct



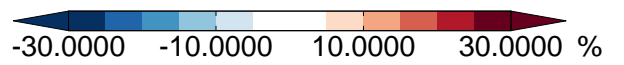
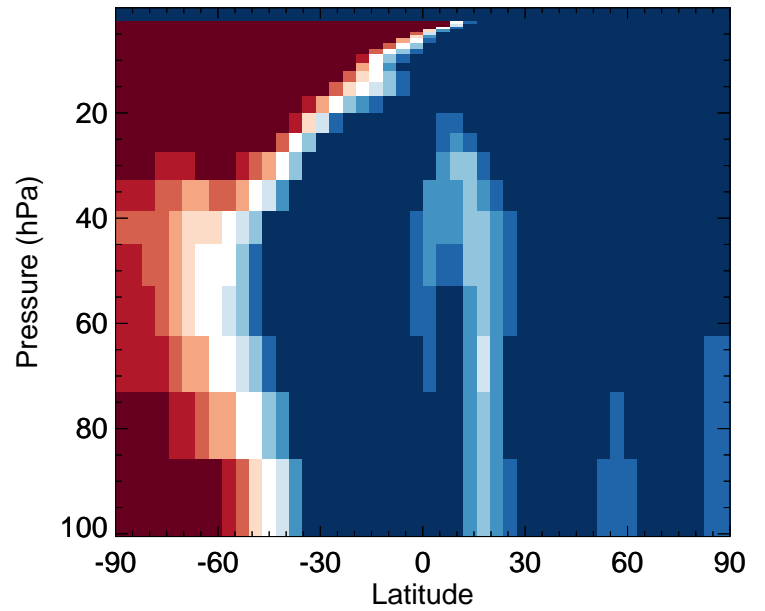
GC_12.0.0 - v11-02e-Run1

GLYX - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

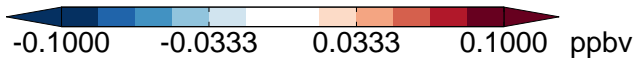
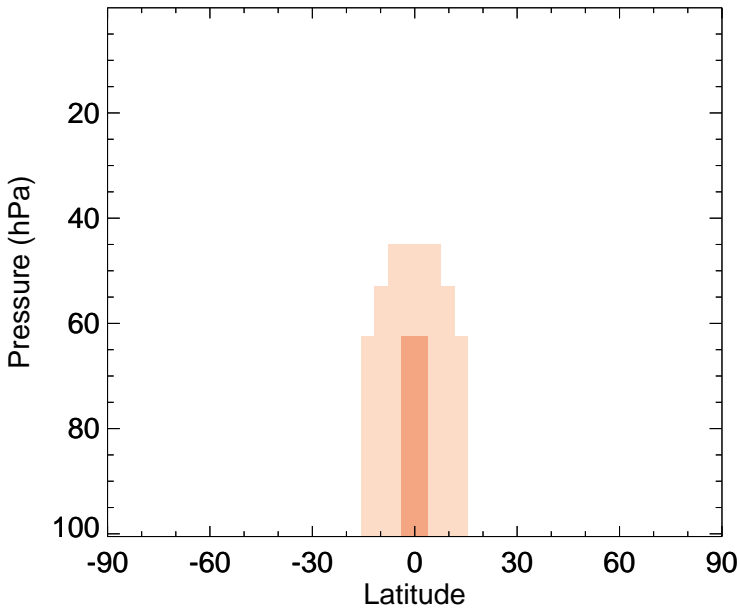
GLYX - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

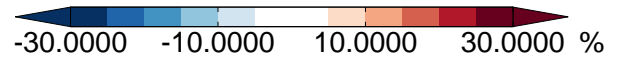
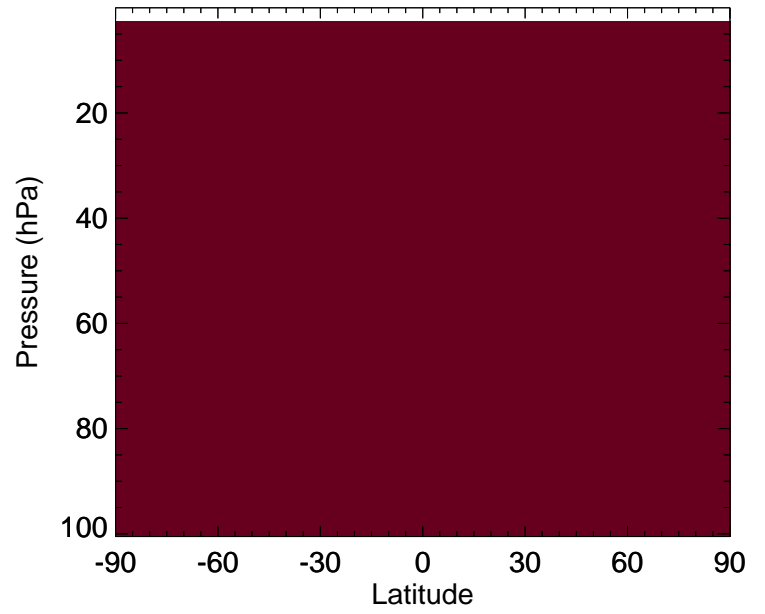
GC_12.0.0 - v11-02f-Run1

ACTA - Strat zonal mean abs diff for Oct



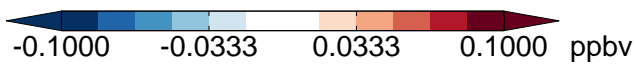
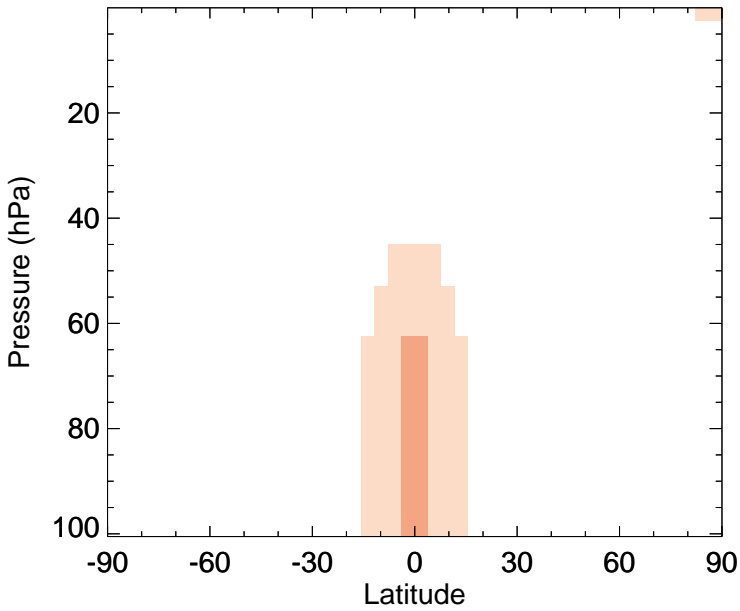
GC_12.0.0 / v11-02f-Run1

ACTA - Strat zonal mean % diff for Oct



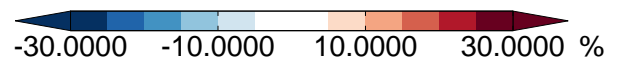
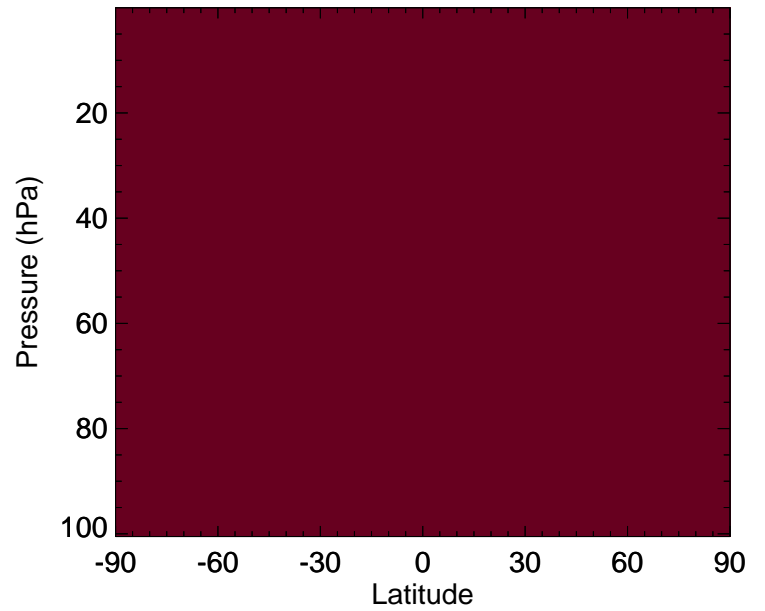
GC_12.0.0 - v11-02e-Run1

ACTA - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

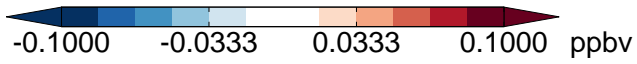
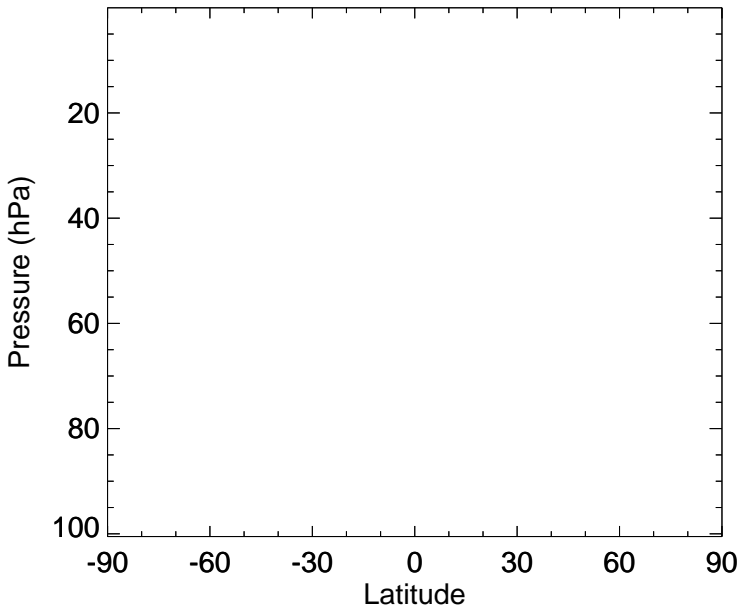
ACTA - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

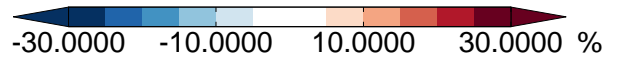
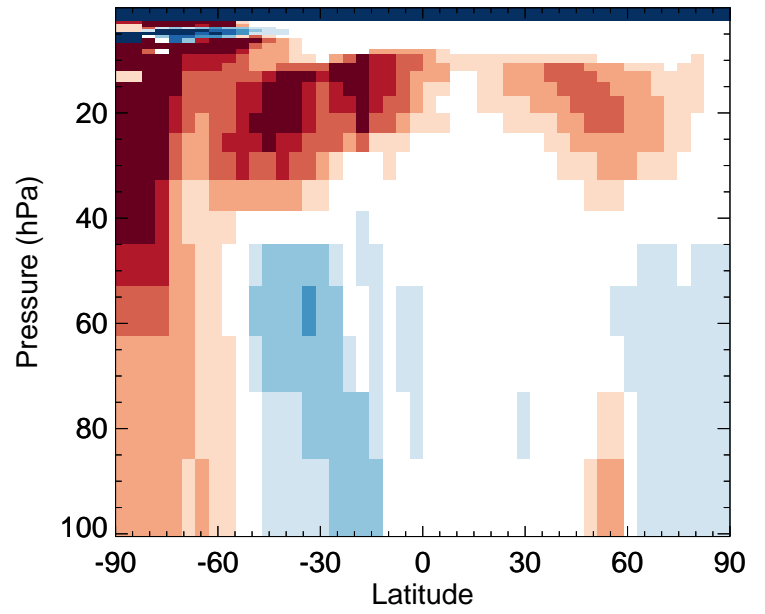
GC_12.0.0 - v11-02f-Run1

HPALD - Strat zonal mean abs diff for Oct



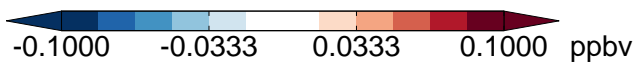
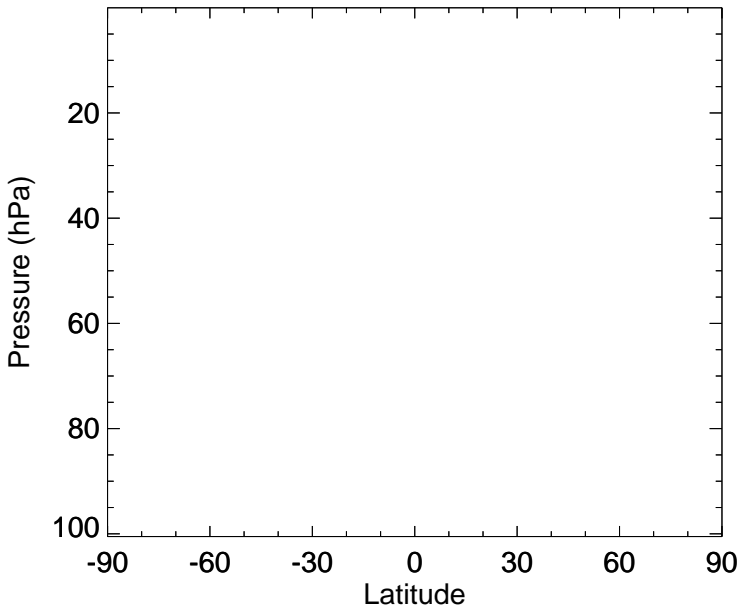
GC_12.0.0 / v11-02f-Run1

HPALD - Strat zonal mean % diff for Oct



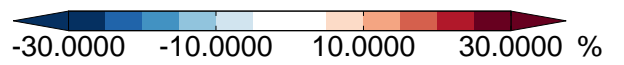
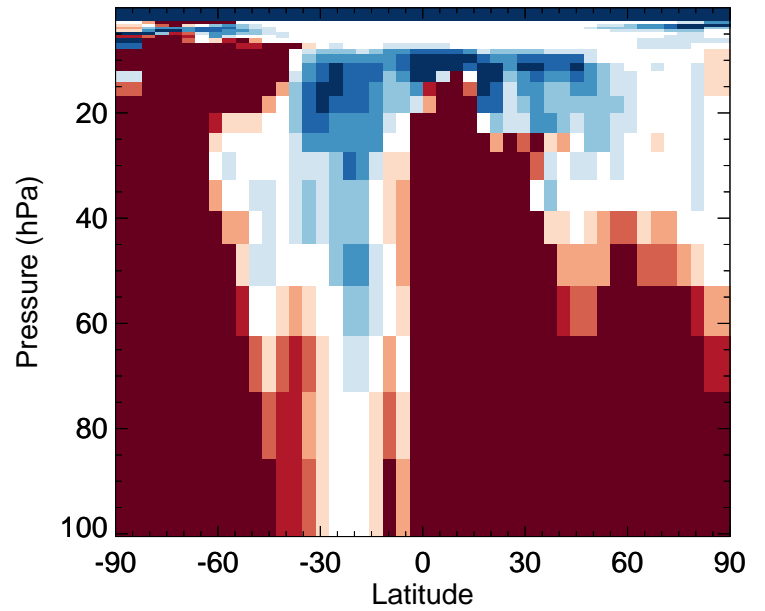
GC_12.0.0 - v11-02e-Run1

HPALD - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

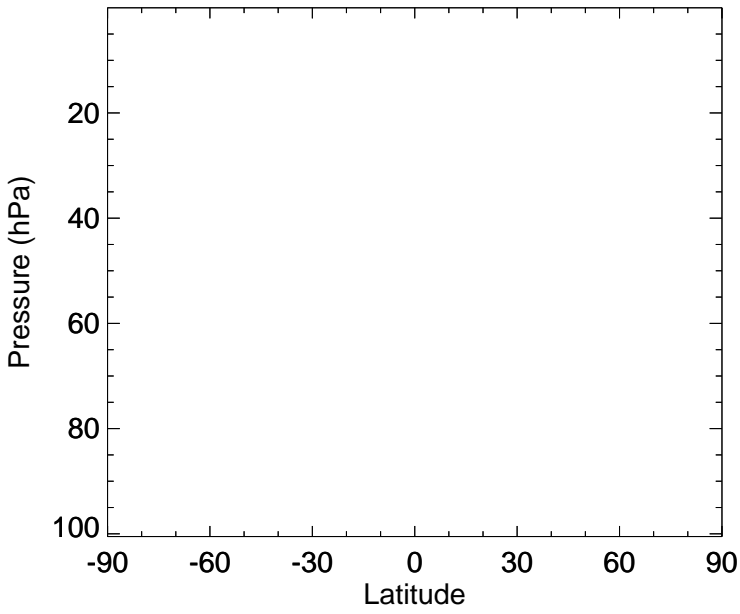
HPALD - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

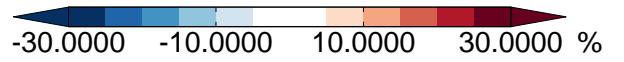
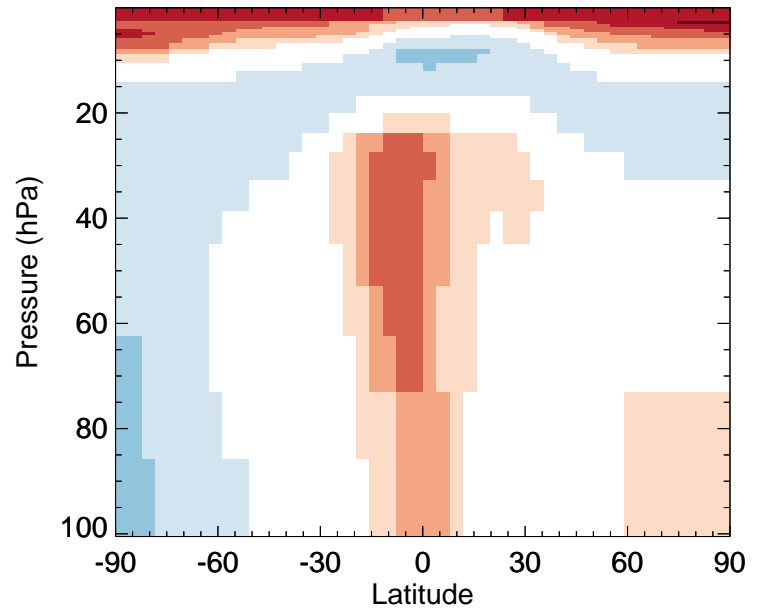
GC_12.0.0 - v11-02f-Run1

DHDN - Strat zonal mean abs diff for Oct



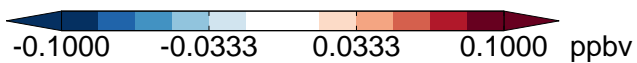
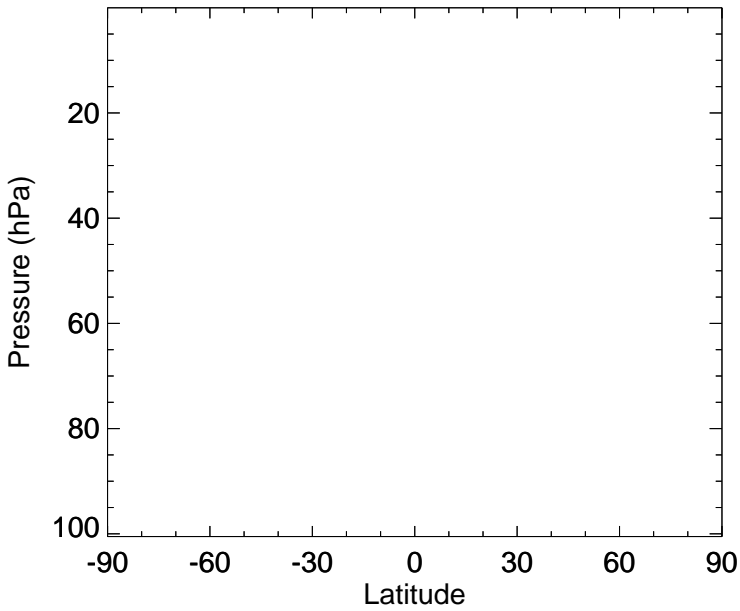
GC_12.0.0 / v11-02f-Run1

DHDN - Strat zonal mean % diff for Oct



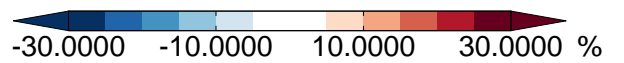
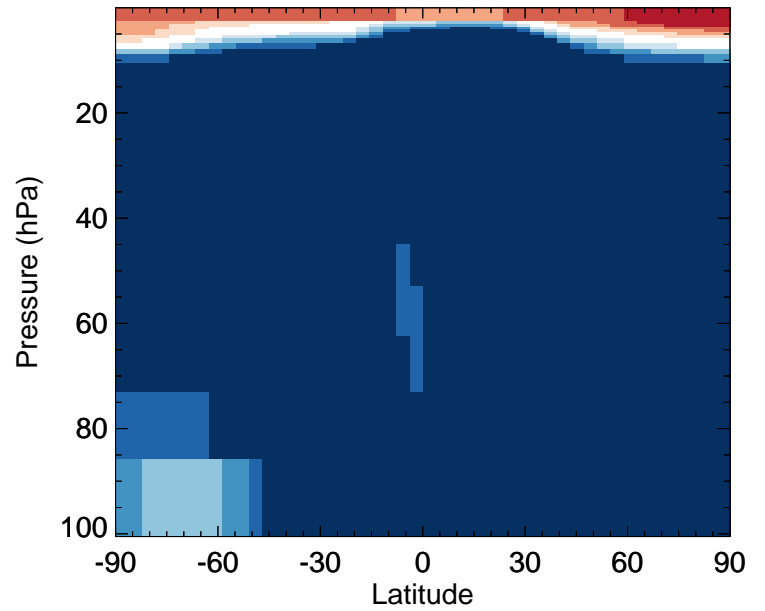
GC_12.0.0 - v11-02e-Run1

DHDN - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

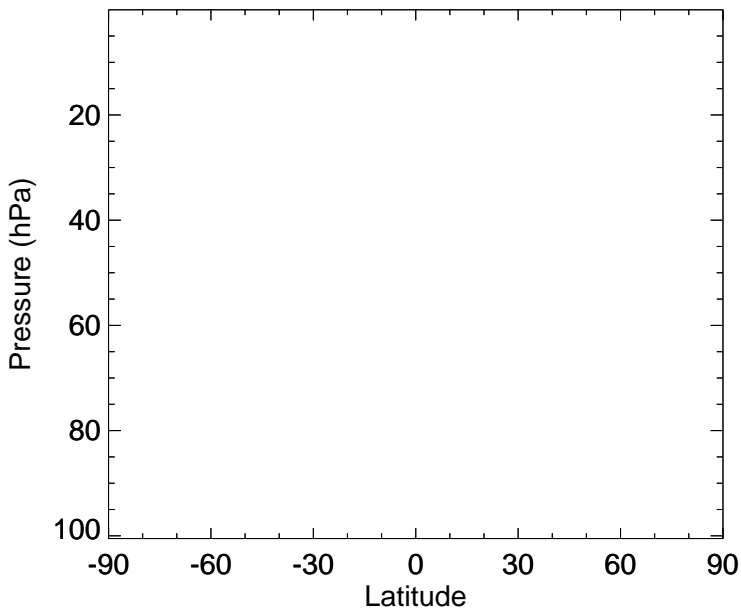
DHDN - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

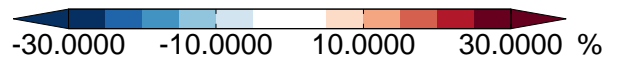
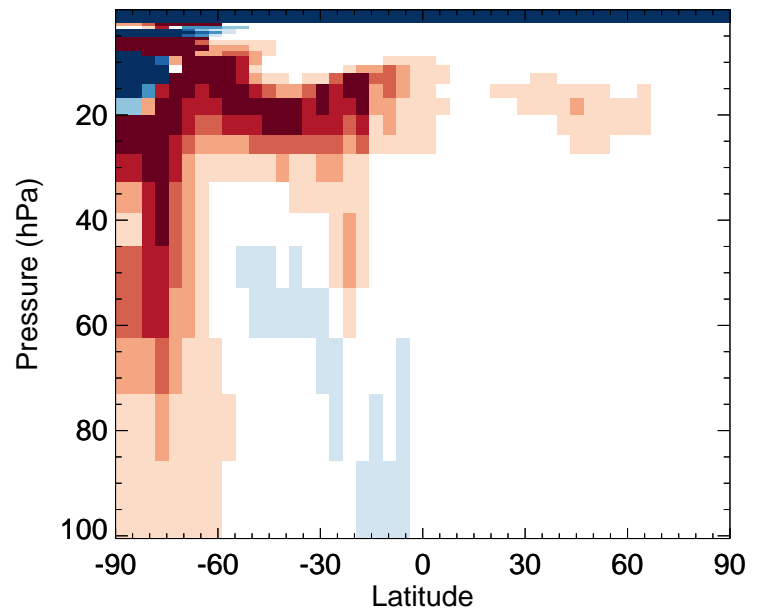
GC_12.0.0 - v11-02f-Run1

ETHLN - Strat zonal mean abs diff for Oct



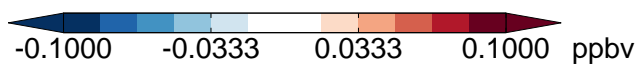
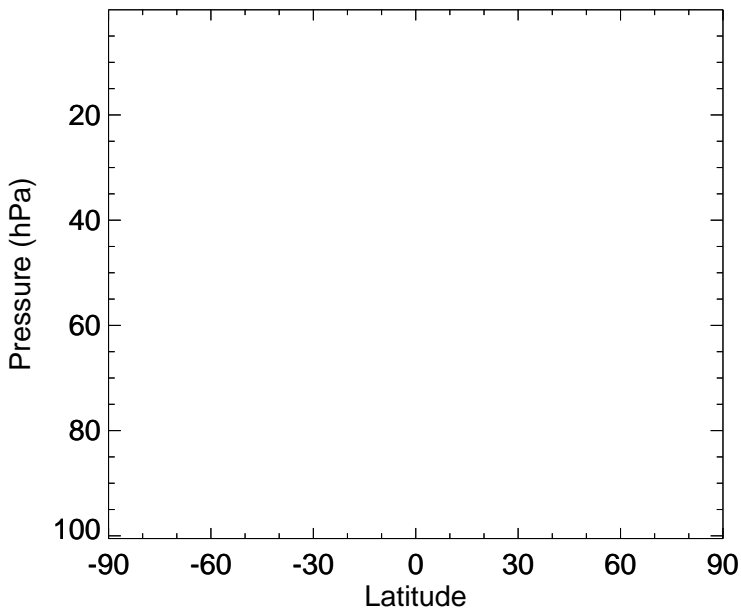
GC_12.0.0 / v11-02f-Run1

ETHLN - Strat zonal mean % diff for Oct



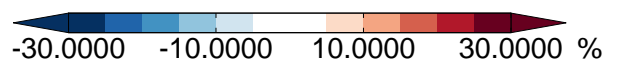
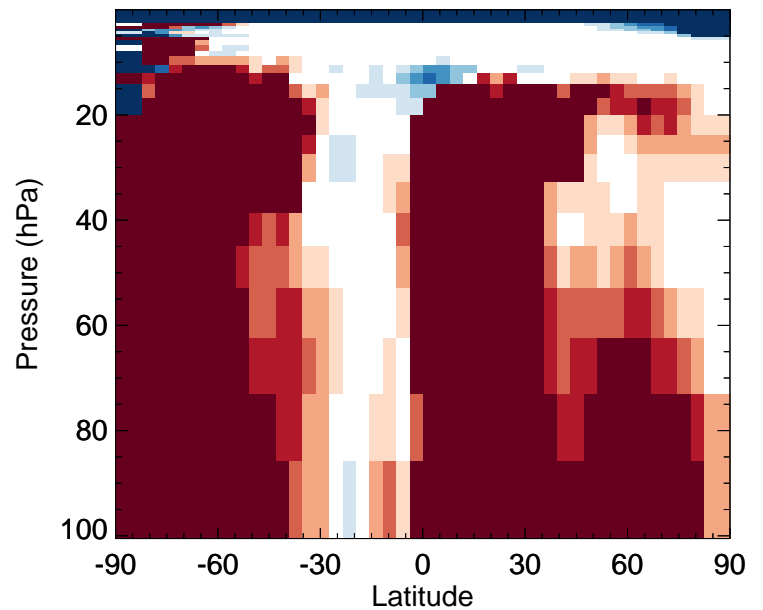
GC_12.0.0 - v11-02e-Run1

ETHLN - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

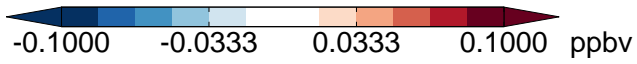
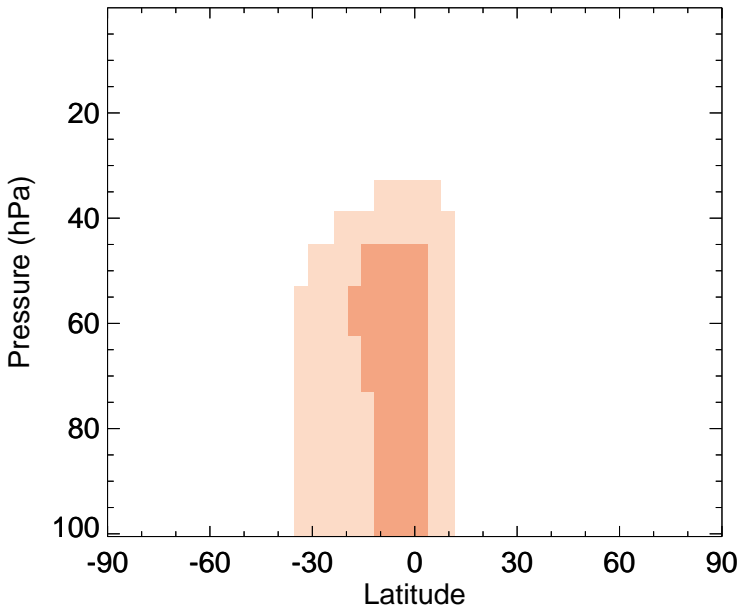
ETHLN - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

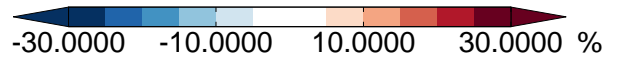
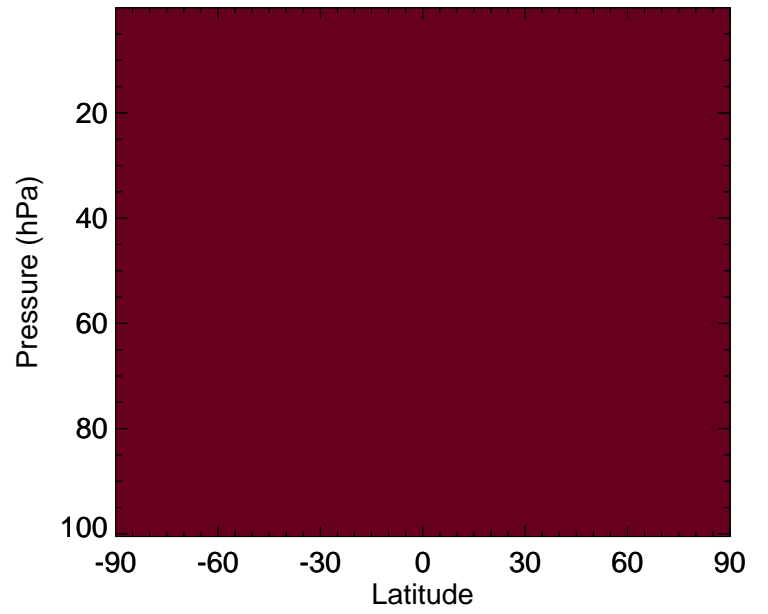
GC_12.0.0 - v11-02f-Run1

HCOOH - Strat zonal mean abs diff for Oct



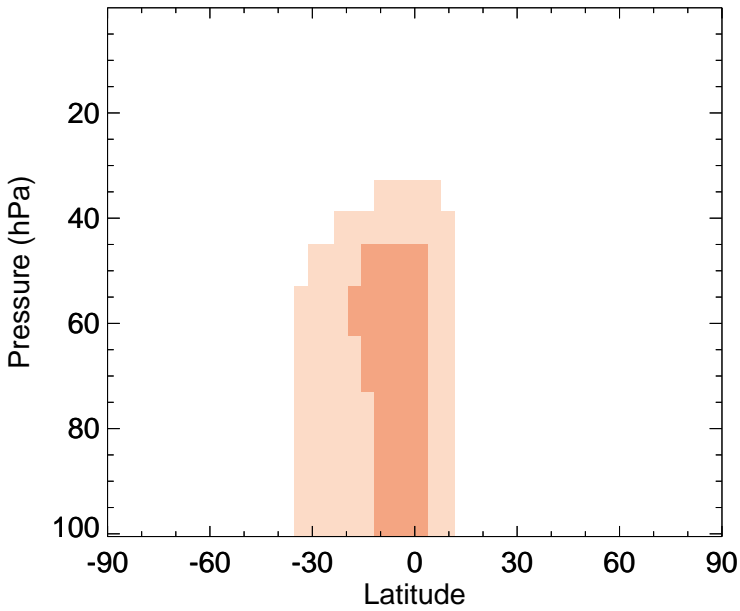
GC_12.0.0 / v11-02f-Run1

HCOOH - Strat zonal mean % diff for Oct



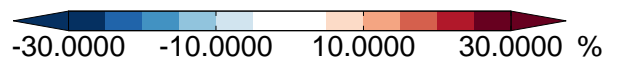
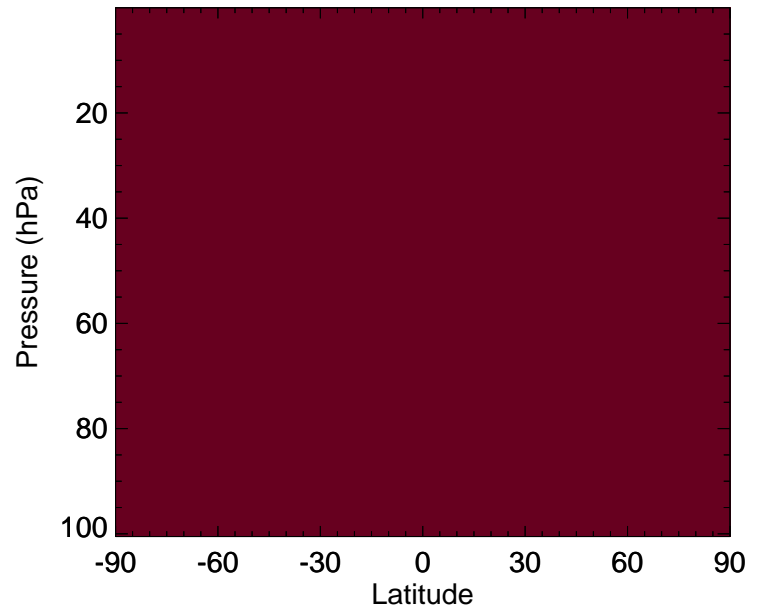
GC_12.0.0 - v11-02e-Run1

HCOOH - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

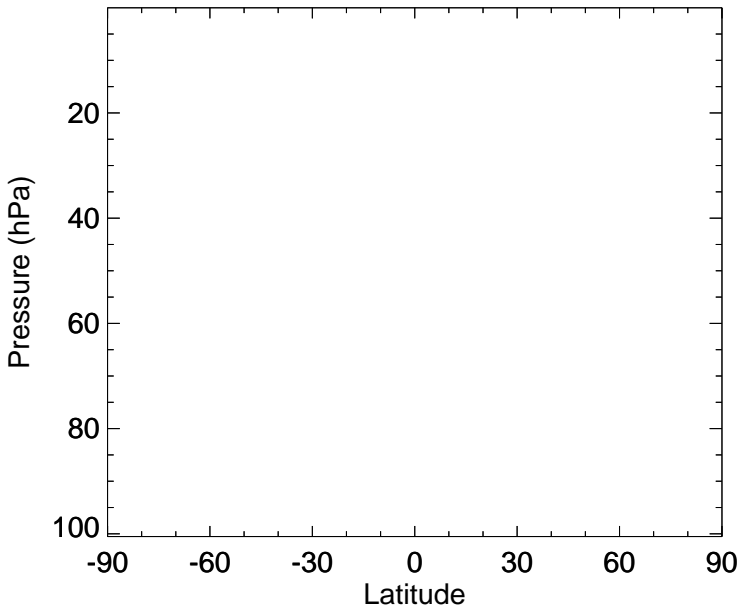
HCOOH - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

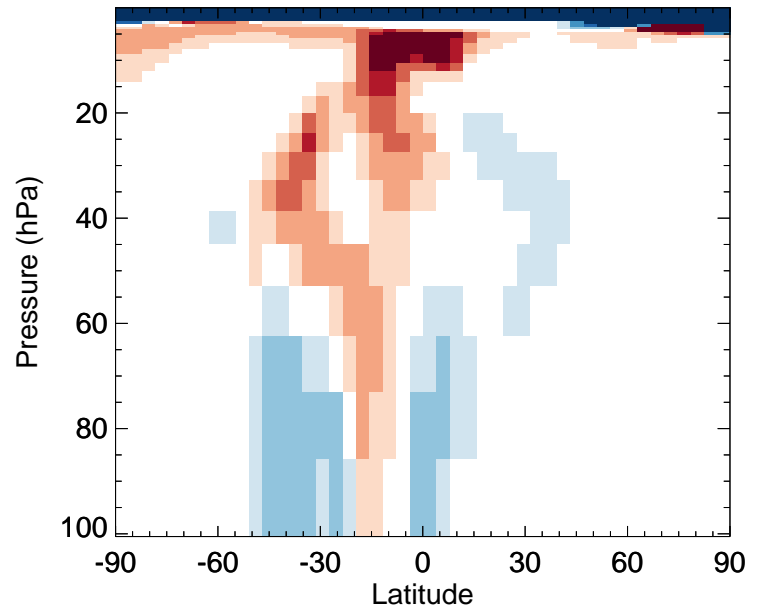
GC_12.0.0 - v11-02f-Run1

IEPOXA - Strat zonal mean abs diff for Oct



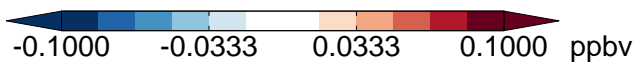
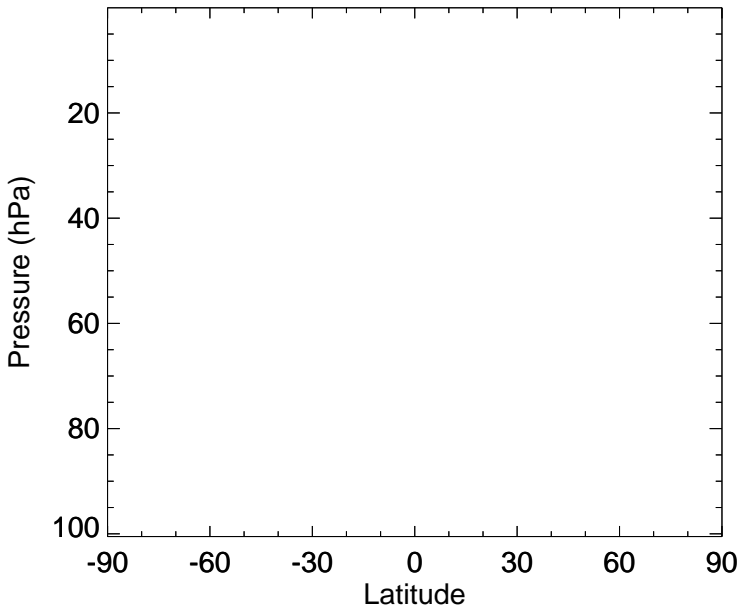
GC_12.0.0 / v11-02f-Run1

IEPOXA - Strat zonal mean % diff for Oct



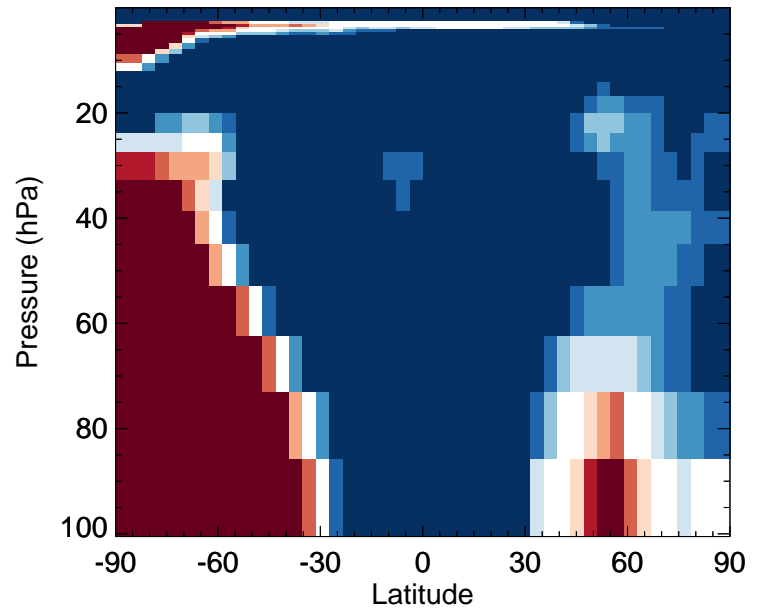
GC_12.0.0 - v11-02e-Run1

IEPOXA - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

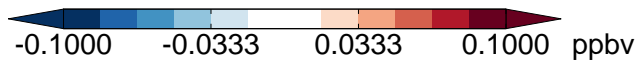
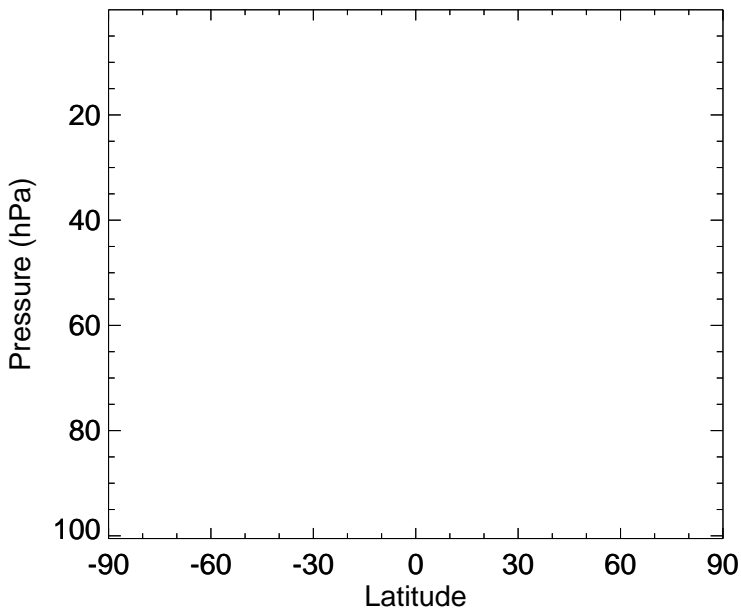
IEPOXA - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

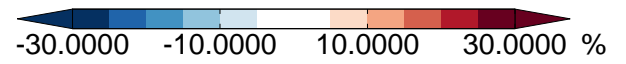
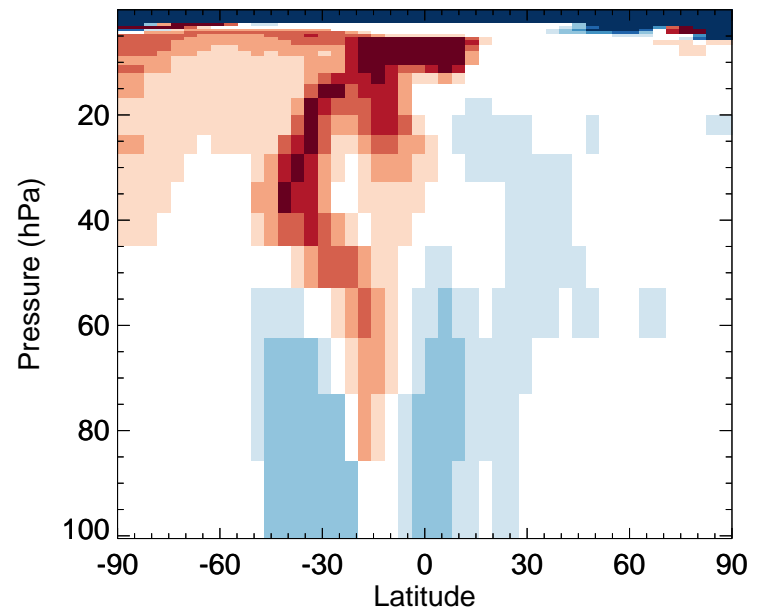
GC_12.0.0 - v11-02f-Run1

IEPOXB - Strat zonal mean abs diff for Oct



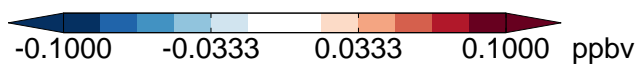
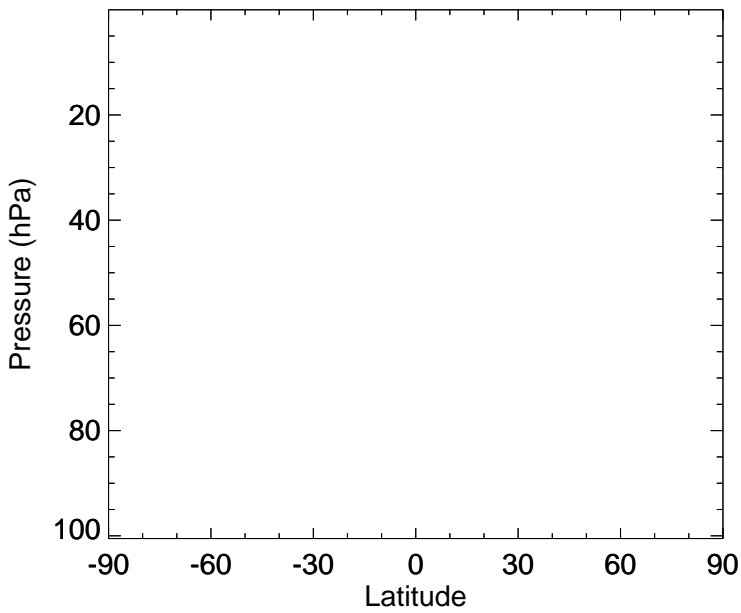
GC_12.0.0 / v11-02f-Run1

IEPOXB - Strat zonal mean % diff for Oct



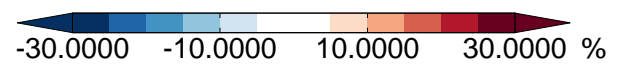
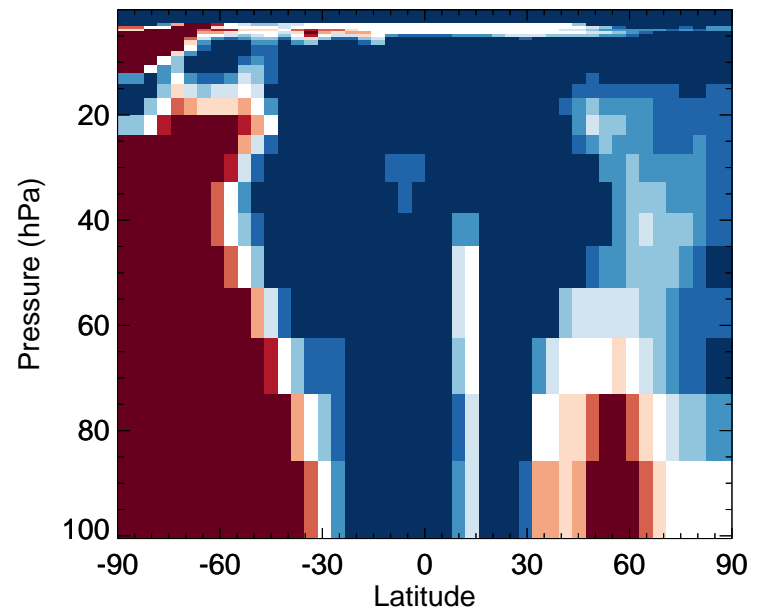
GC_12.0.0 - v11-02e-Run1

IEPOXB - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

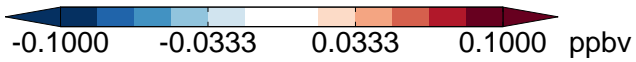
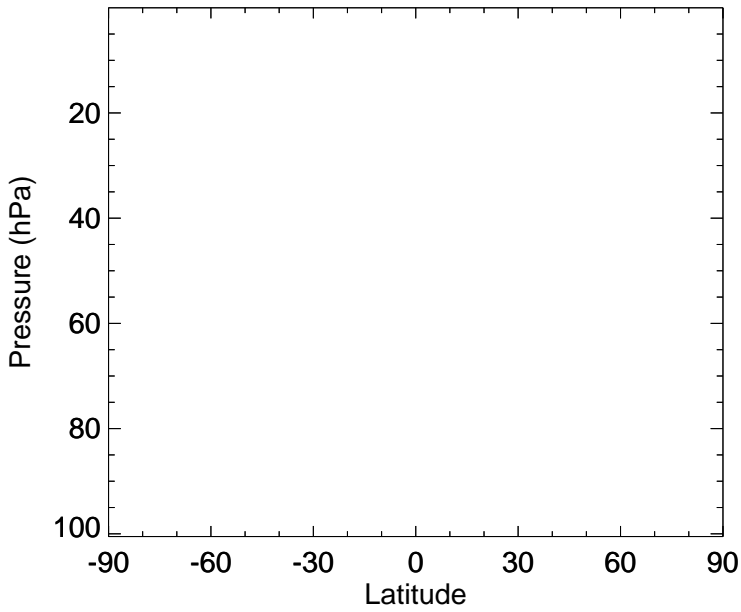
IEPOXB - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

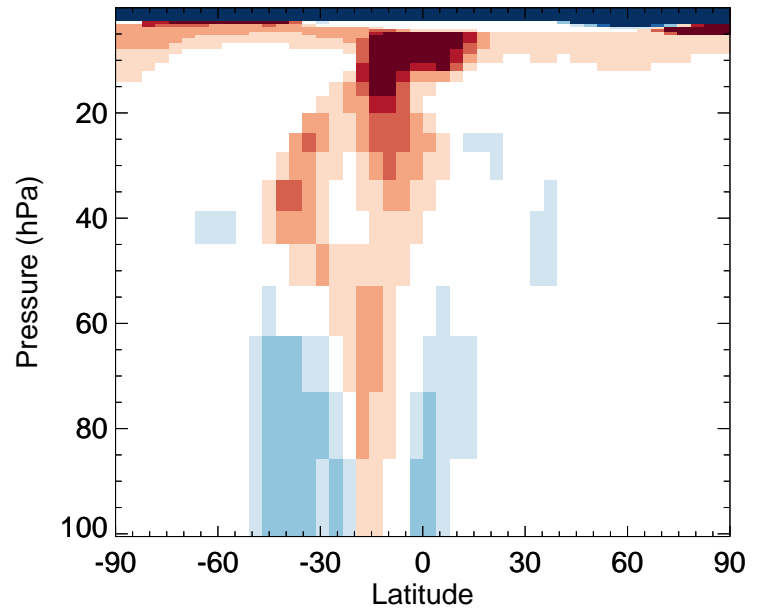
GC_12.0.0 - v11-02f-Run1

IEPOXD - Strat zonal mean abs diff for Oct



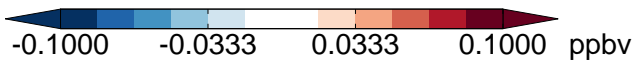
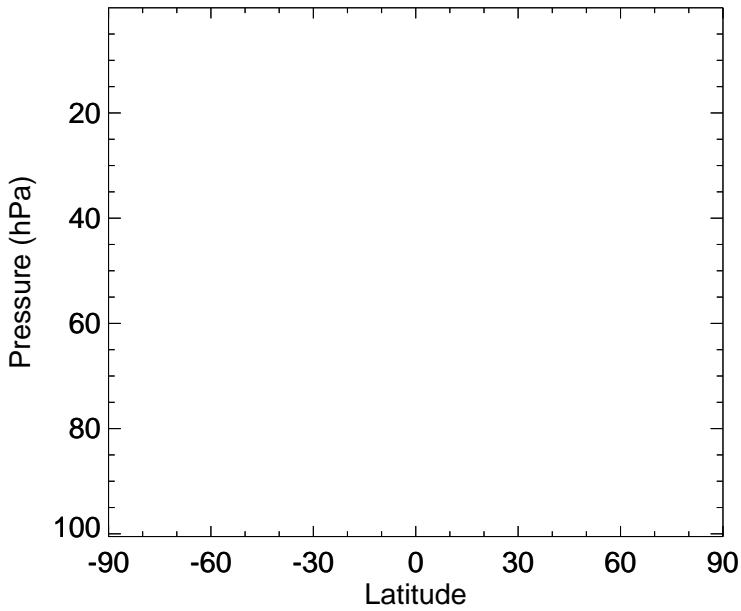
GC_12.0.0 / v11-02f-Run1

IEPOXD - Strat zonal mean % diff for Oct



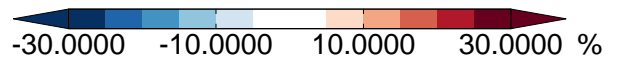
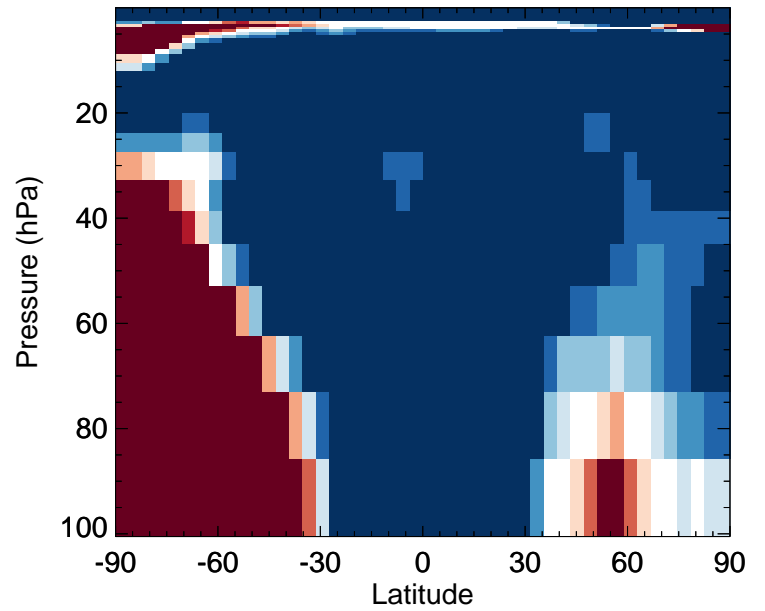
GC_12.0.0 - v11-02e-Run1

IEPOXD - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

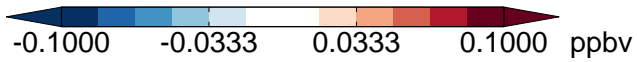
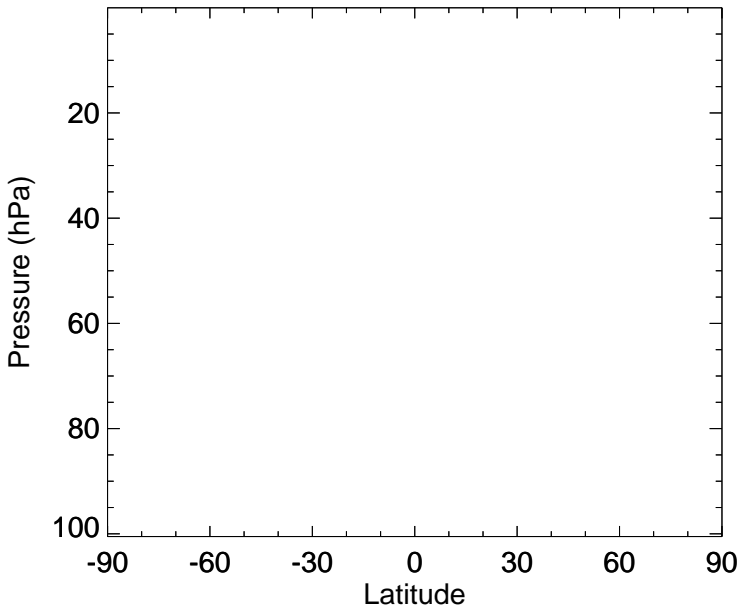
IEPOXD - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

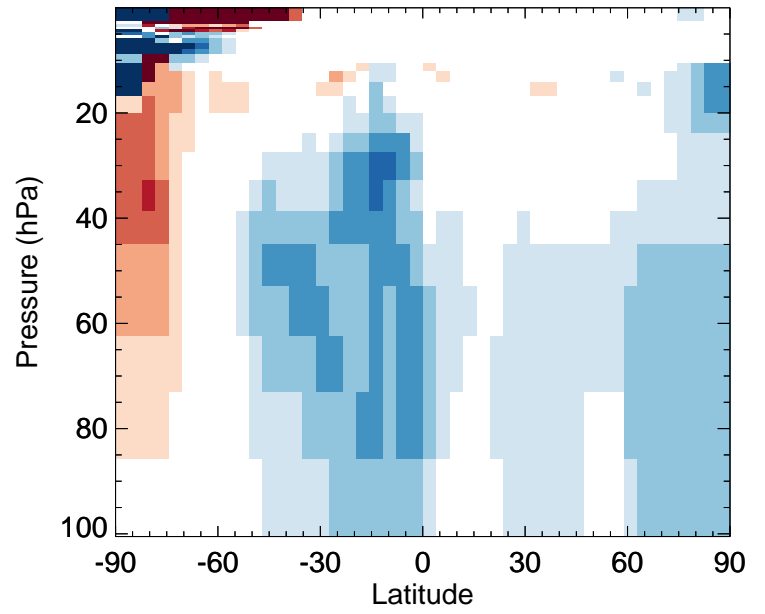
GC_12.0.0 - v11-02f-Run1

ISN1 - Strat zonal mean abs diff for Oct



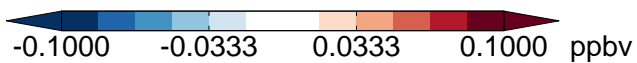
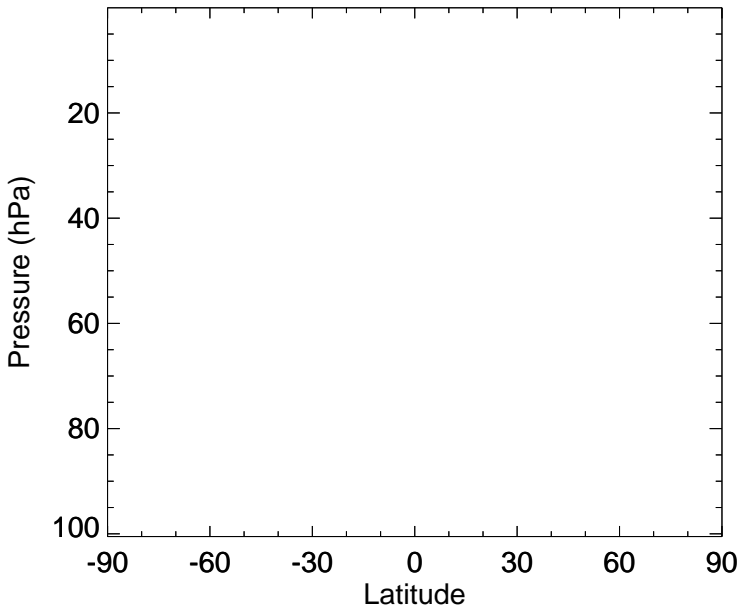
GC_12.0.0 / v11-02f-Run1

ISN1 - Strat zonal mean % diff for Oct



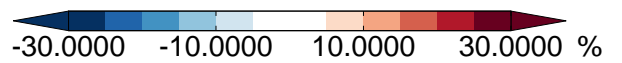
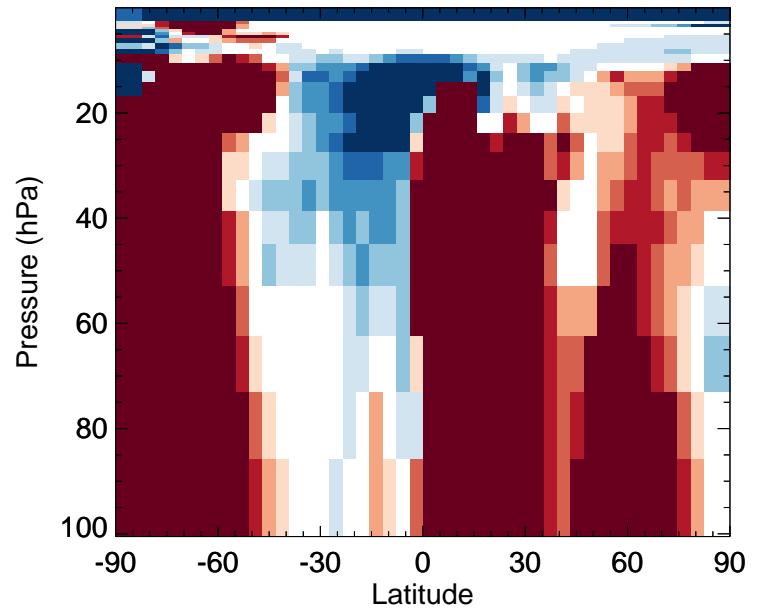
GC_12.0.0 - v11-02e-Run1

ISN1 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

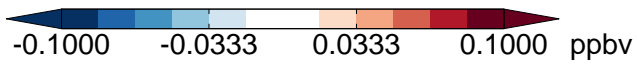
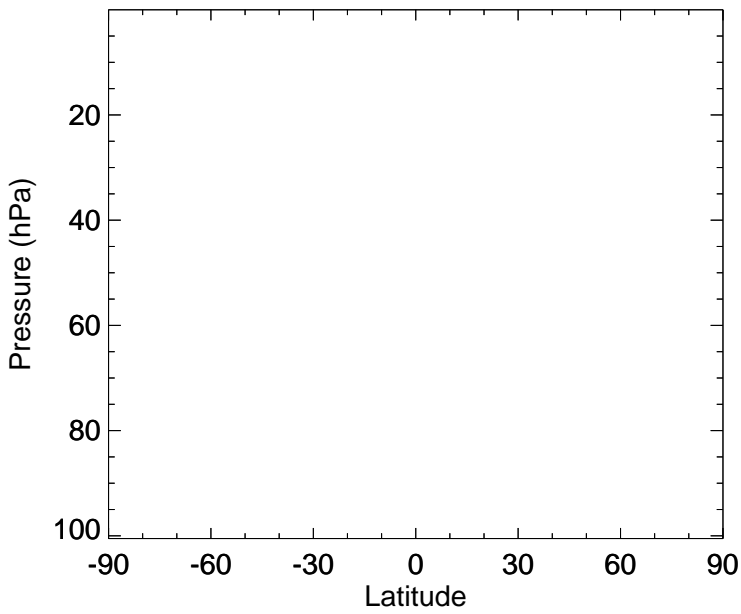
ISN1 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

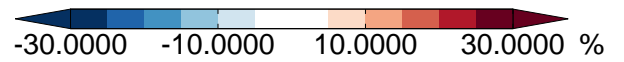
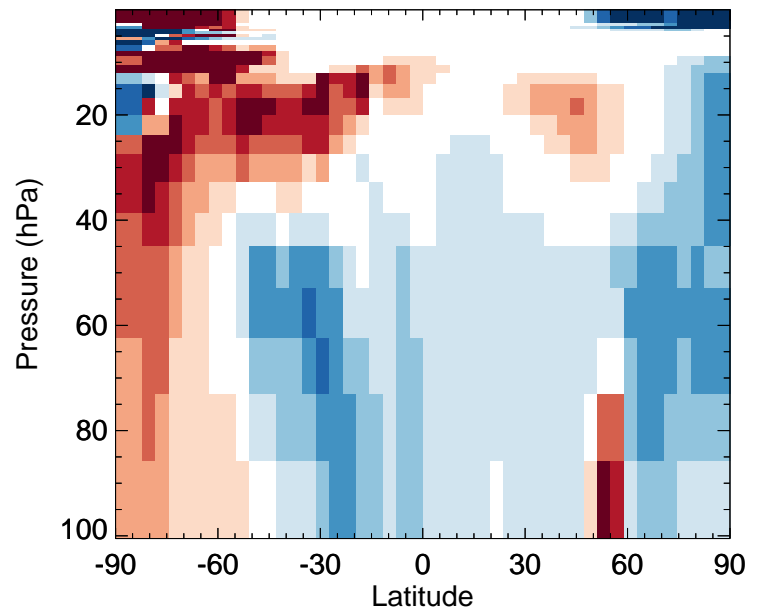
GC_12.0.0 - v11-02f-Run1

RIPA - Strat zonal mean abs diff for Oct



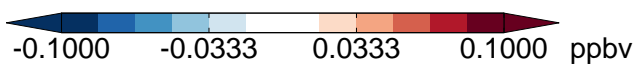
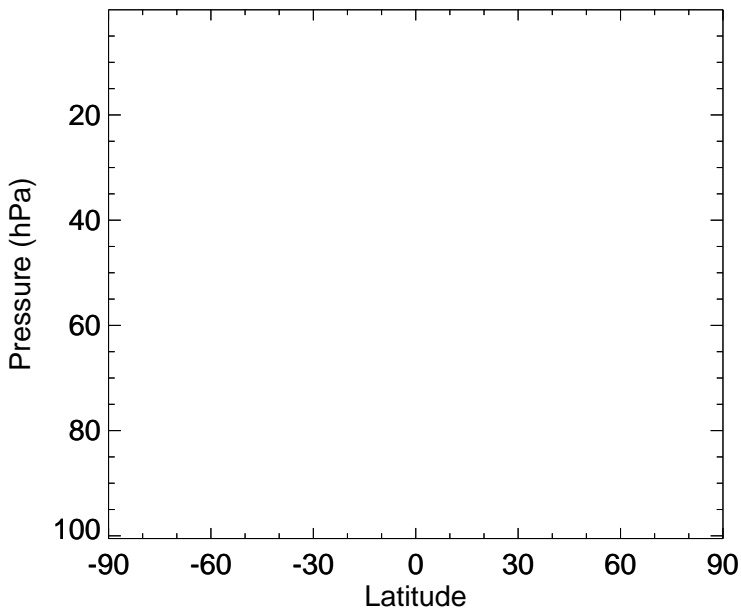
GC_12.0.0 / v11-02f-Run1

RIPA - Strat zonal mean % diff for Oct



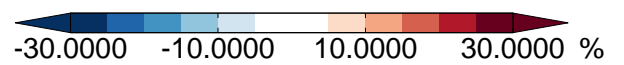
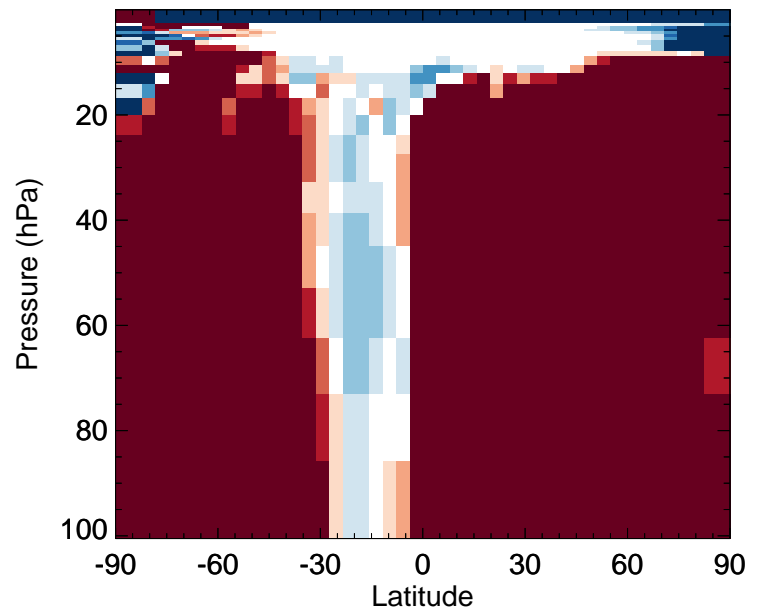
GC_12.0.0 - v11-02e-Run1

RIPA - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

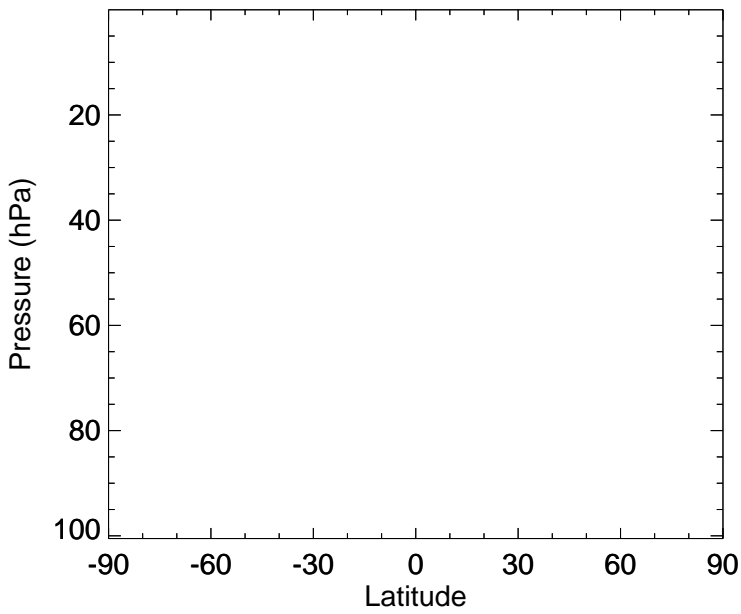
RIPA - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

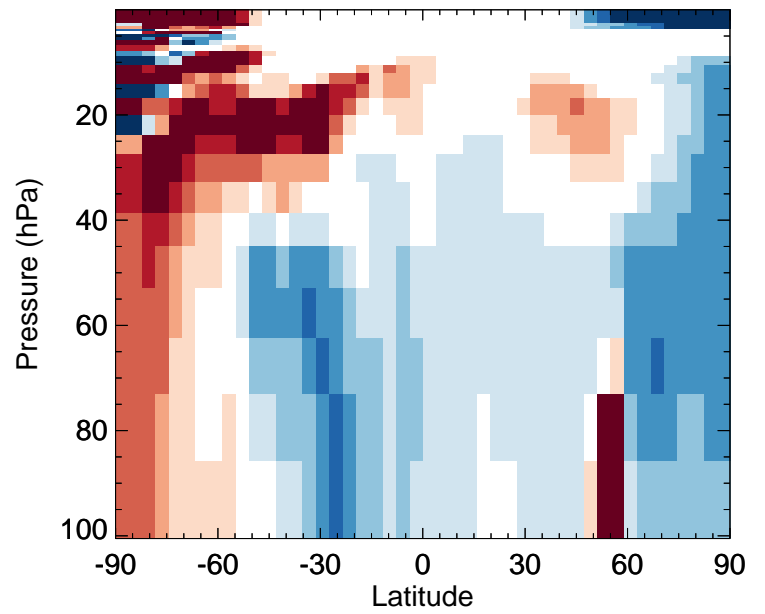
GC_12.0.0 - v11-02f-Run1

RIPB - Strat zonal mean abs diff for Oct



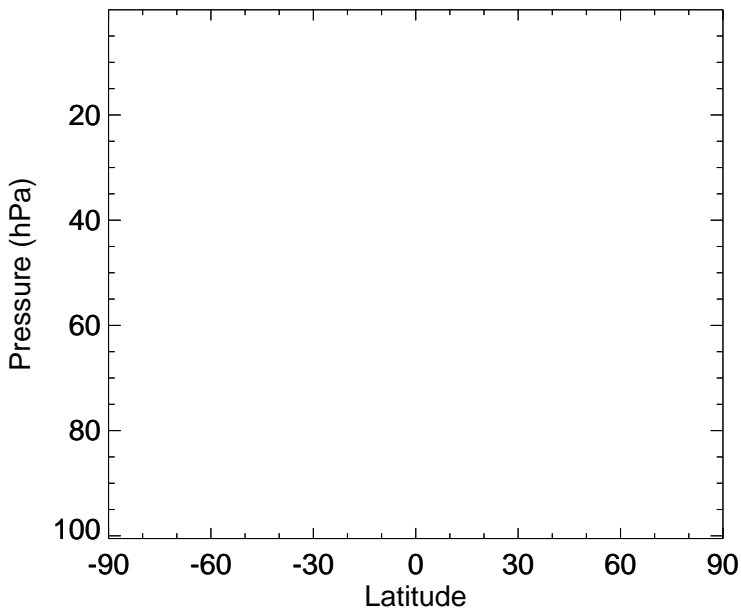
GC_12.0.0 / v11-02f-Run1

RIPB - Strat zonal mean % diff for Oct



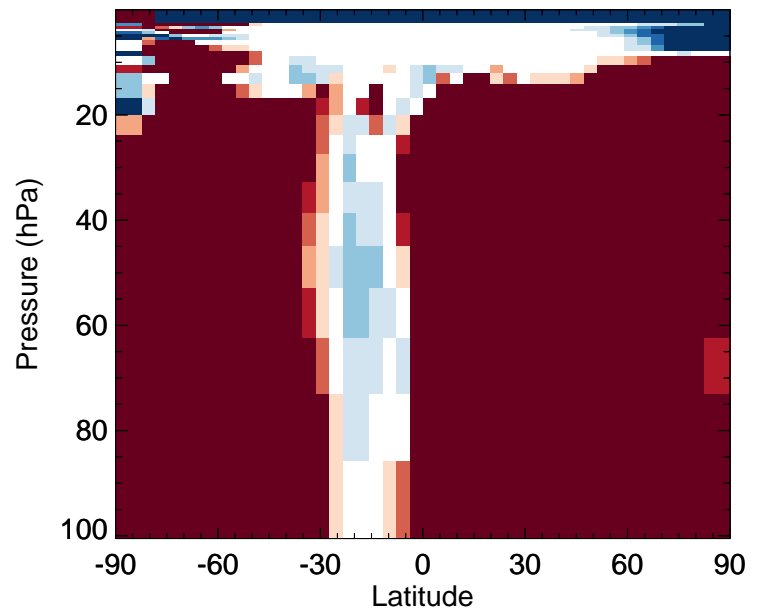
GC_12.0.0 - v11-02e-Run1

RIPB - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

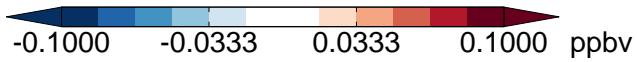
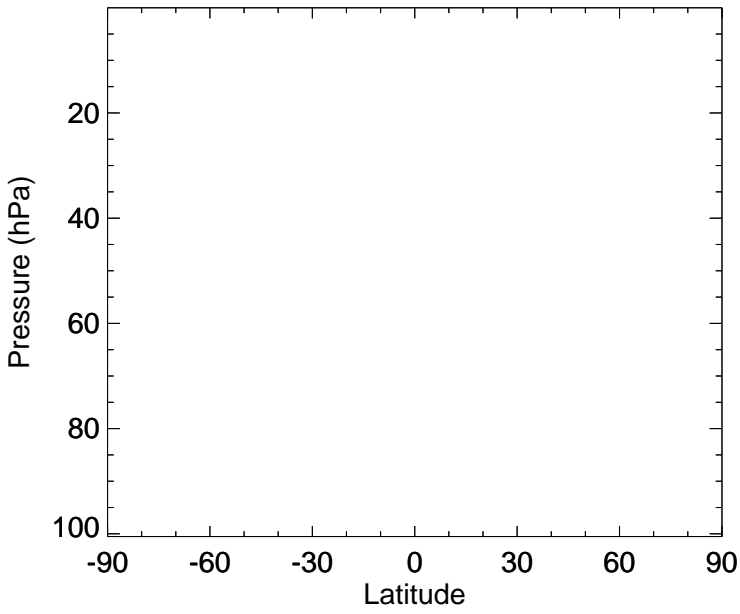
RIPB - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

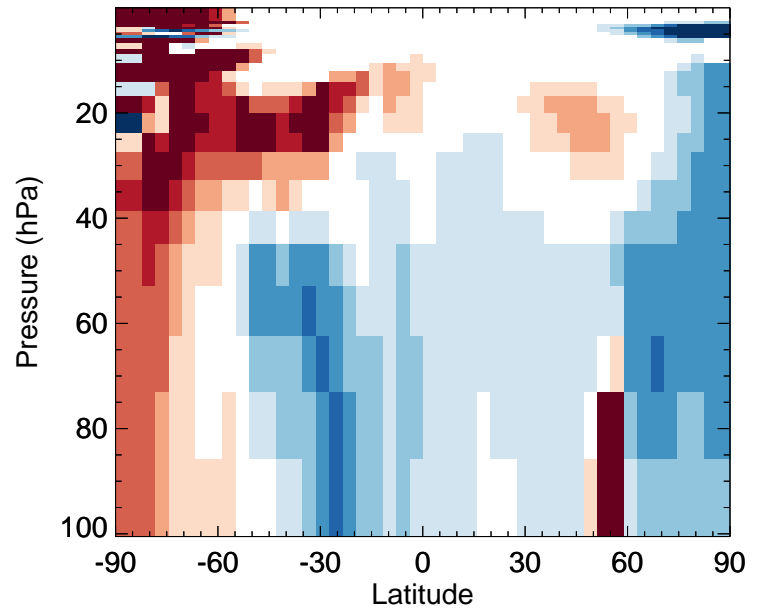
GC_12.0.0 - v11-02f-Run1

RIPD - Strat zonal mean abs diff for Oct



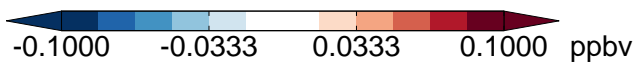
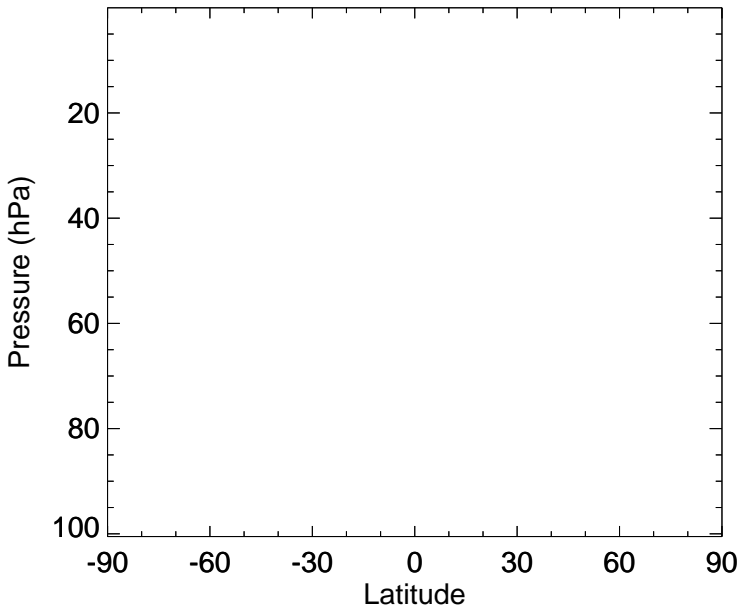
GC_12.0.0 / v11-02f-Run1

RIPD - Strat zonal mean % diff for Oct



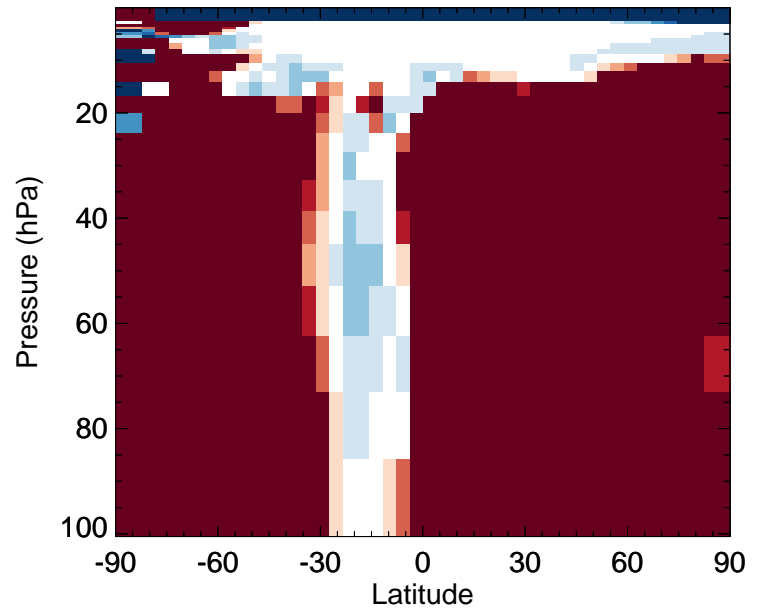
GC_12.0.0 - v11-02e-Run1

RIPD - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

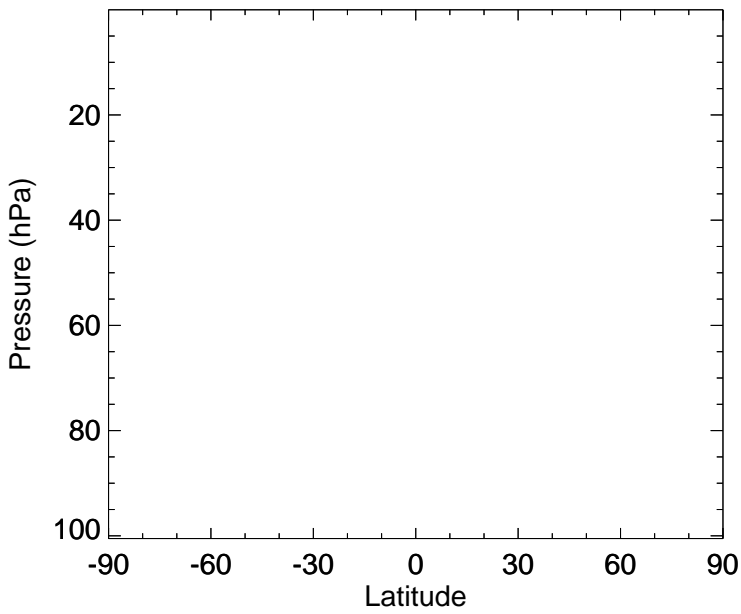
RIPD - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

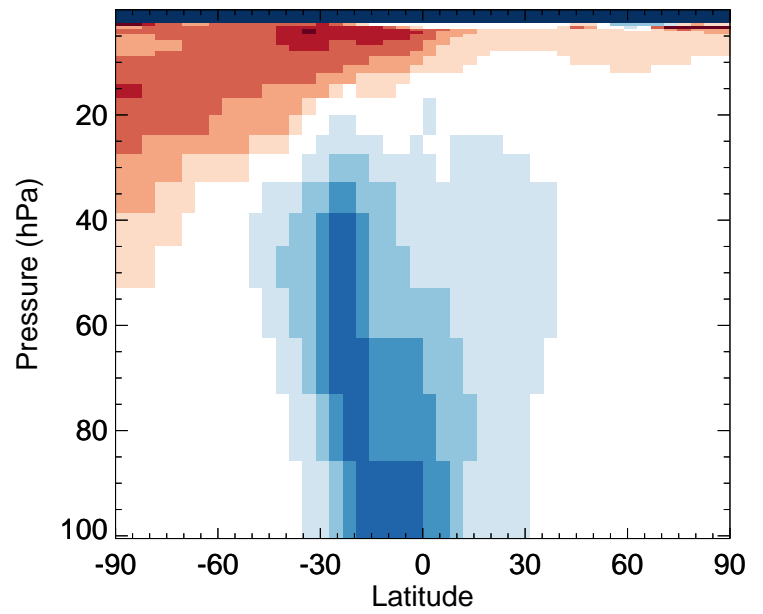
GC_12.0.0 - v11-02f-Run1

IMAE - Strat zonal mean abs diff for Oct



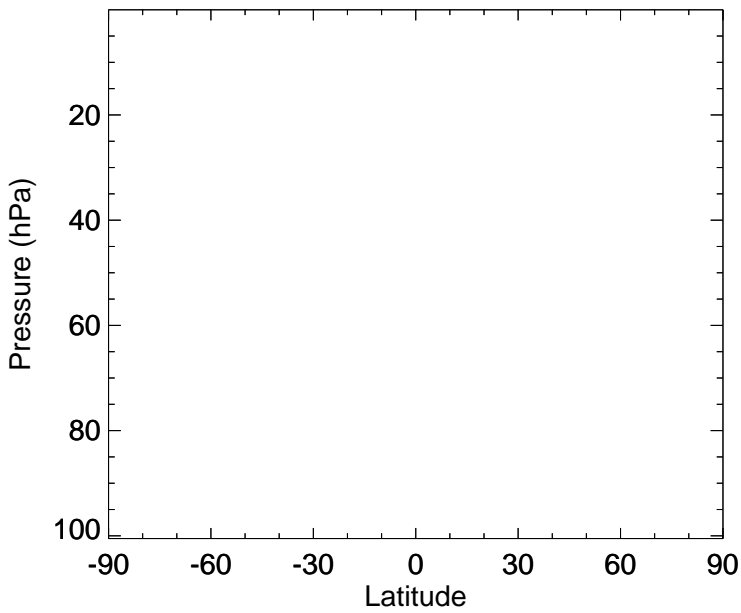
GC_12.0.0 / v11-02f-Run1

IMAE - Strat zonal mean % diff for Oct



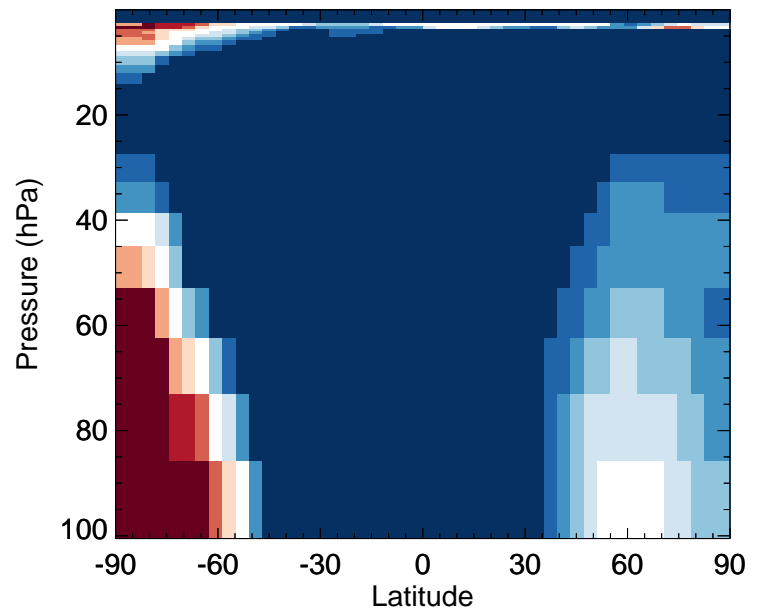
GC_12.0.0 - v11-02e-Run1

IMAE - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

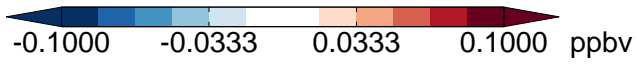
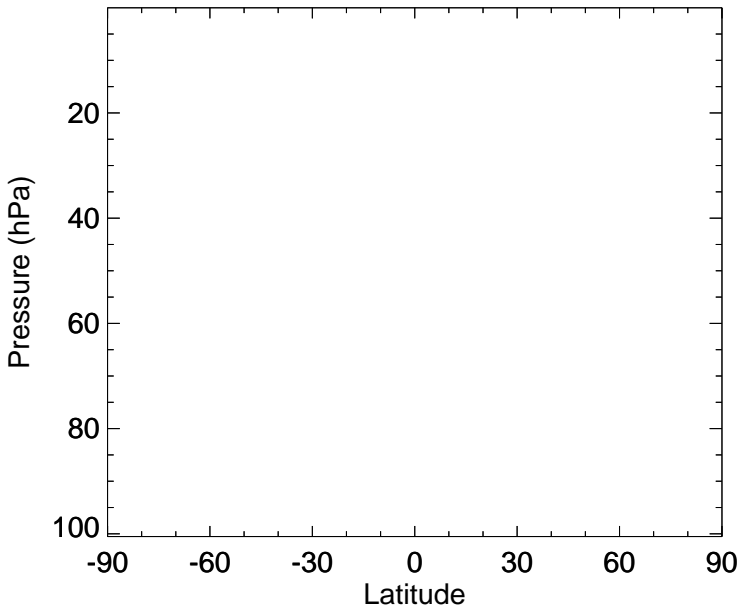
IMAE - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

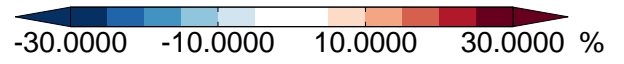
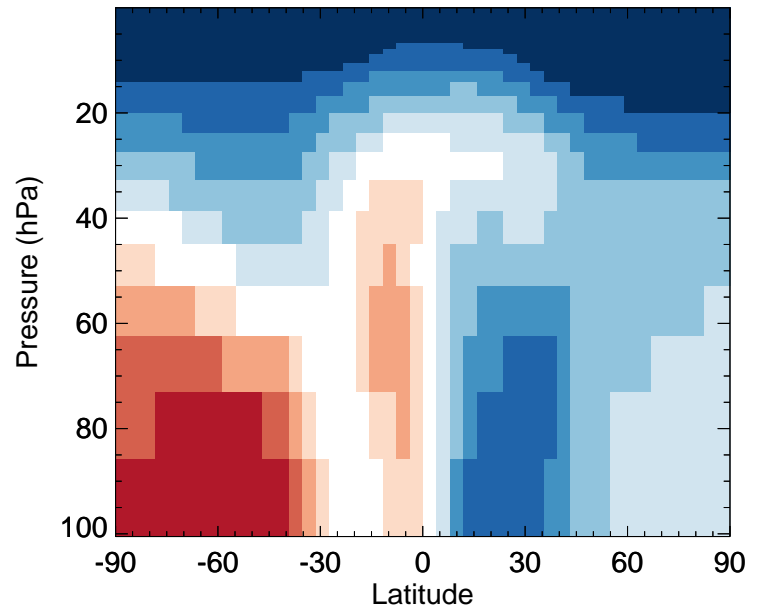
GC_12.0.0 - v11-02f-Run1

SOAIE - Strat zonal mean abs diff for Oct



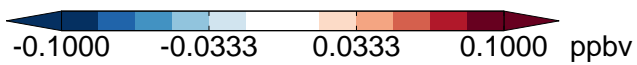
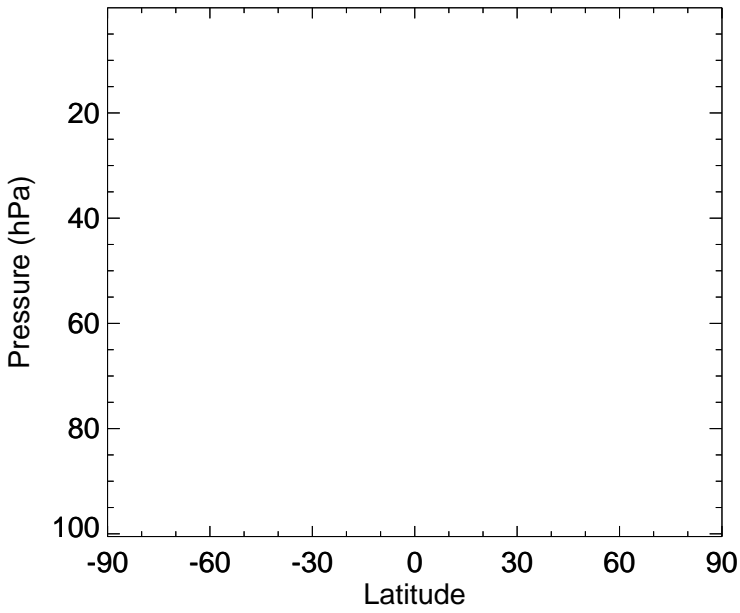
GC_12.0.0 / v11-02f-Run1

SOAIE - Strat zonal mean % diff for Oct



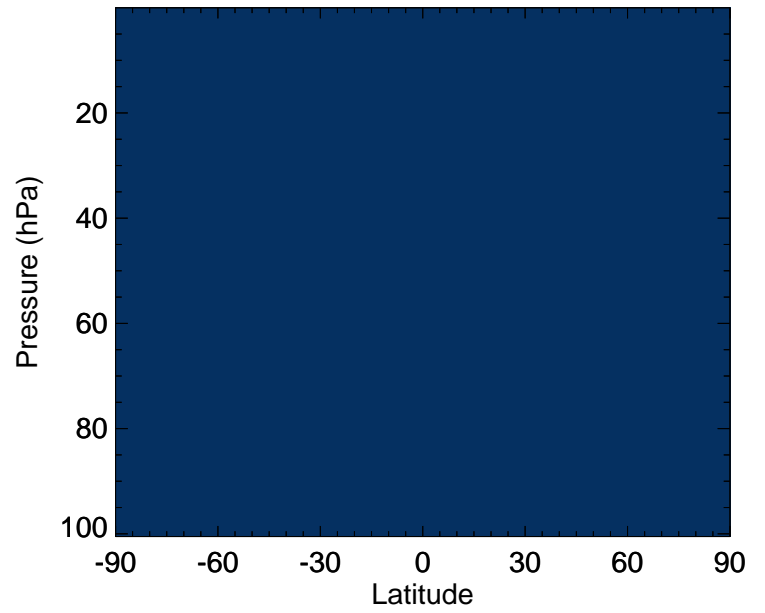
GC_12.0.0 - v11-02e-Run1

SOAIE - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

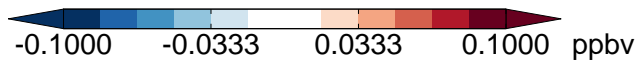
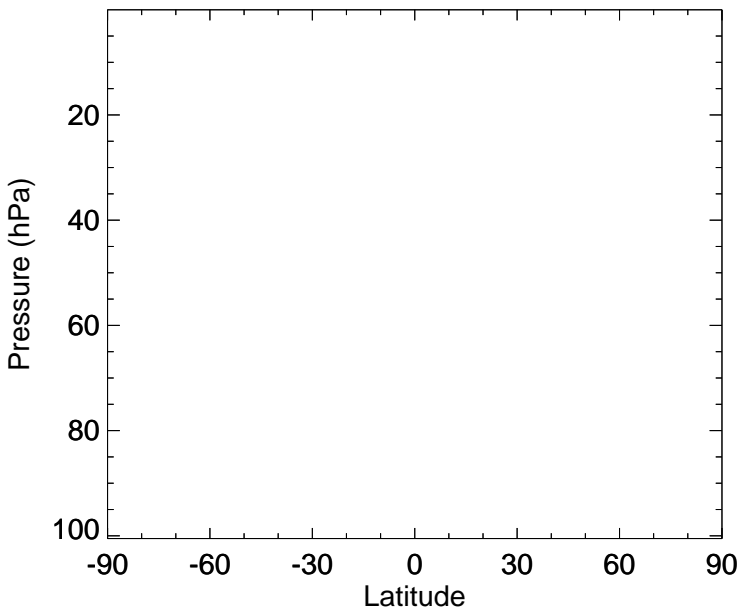
SOAIE - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

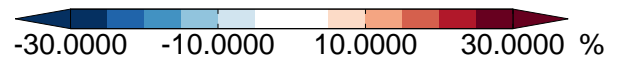
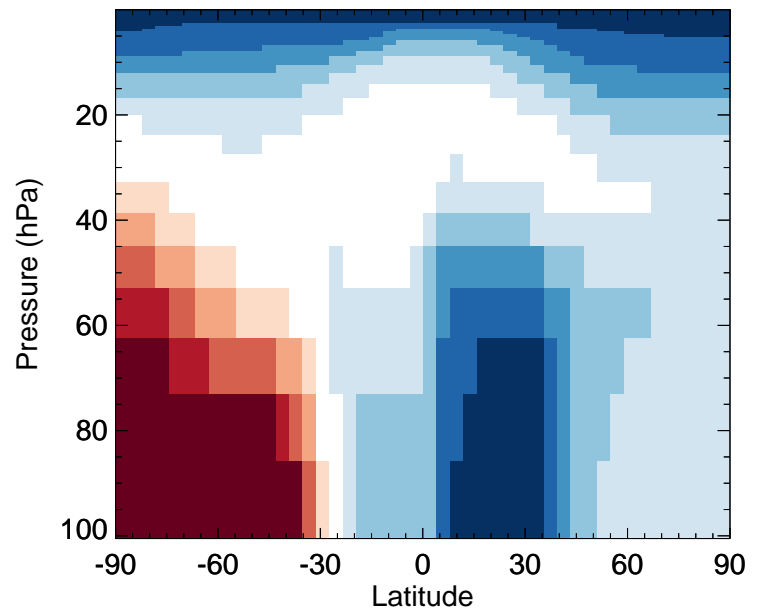
GC_12.0.0 - v11-02f-Run1

SOAME - Strat zonal mean abs diff for Oct



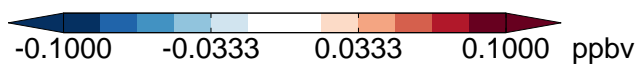
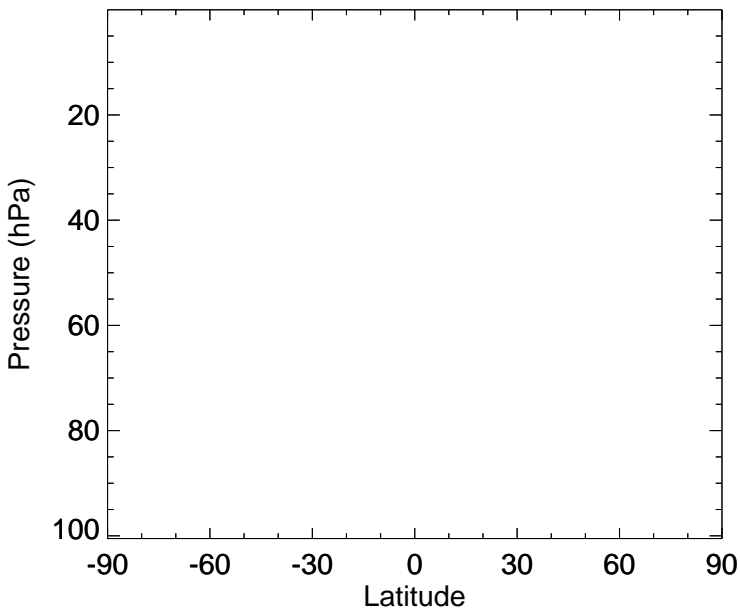
GC_12.0.0 / v11-02f-Run1

SOAME - Strat zonal mean % diff for Oct



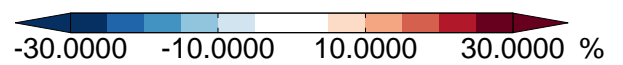
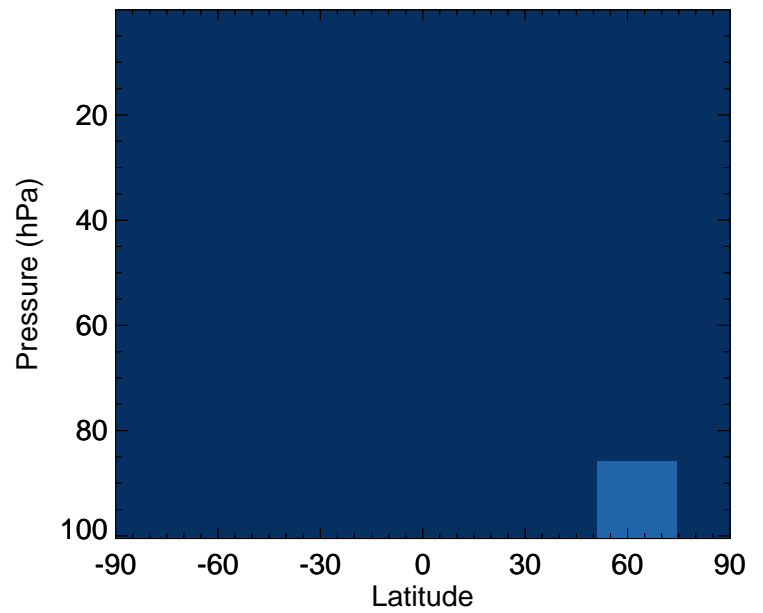
GC_12.0.0 - v11-02e-Run1

SOAME - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

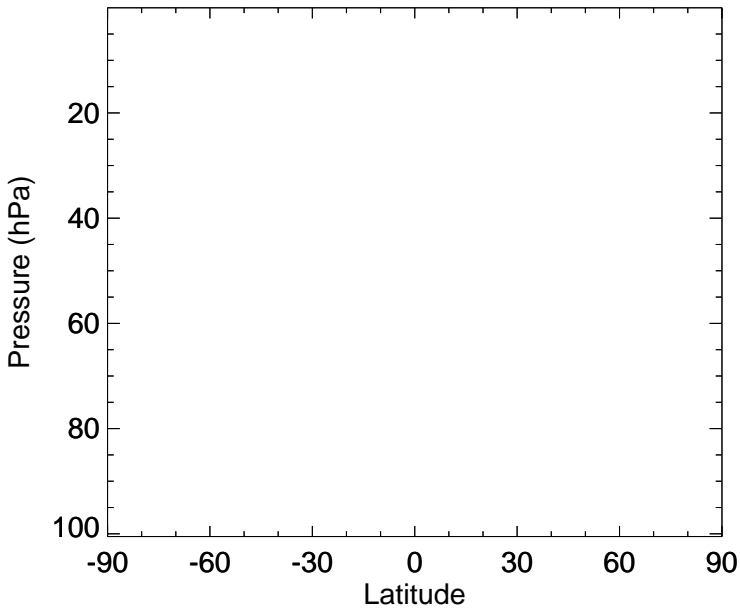
SOAME - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

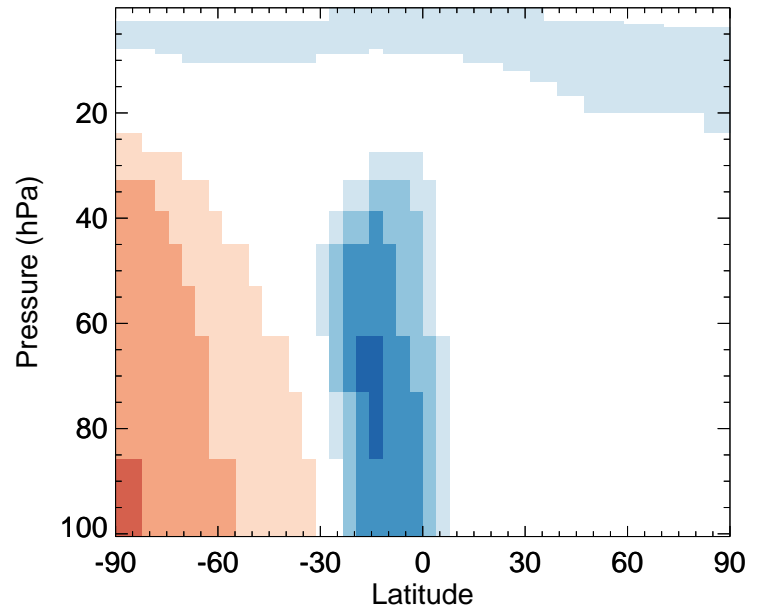
GC_12.0.0 - v11-02f-Run1

SOAGX - Strat zonal mean abs diff for Oct



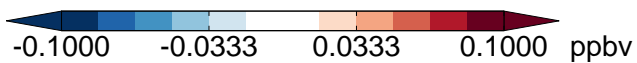
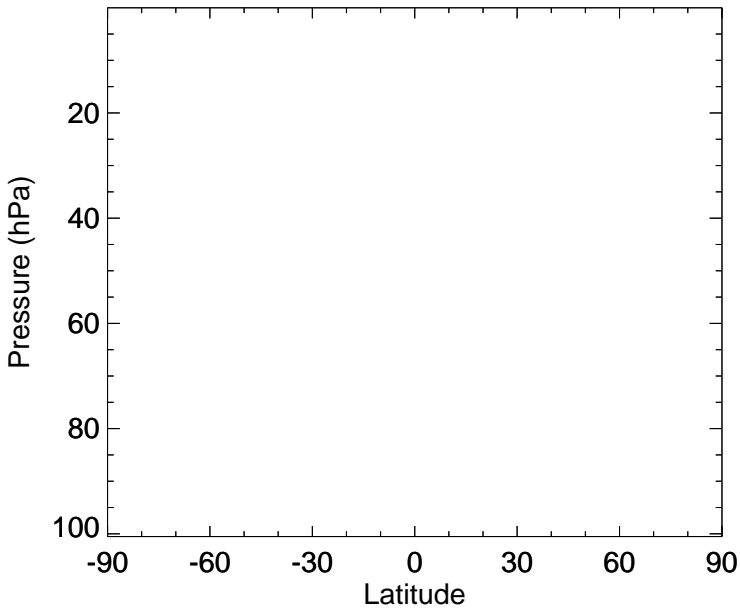
GC_12.0.0 / v11-02f-Run1

SOAGX - Strat zonal mean % diff for Oct



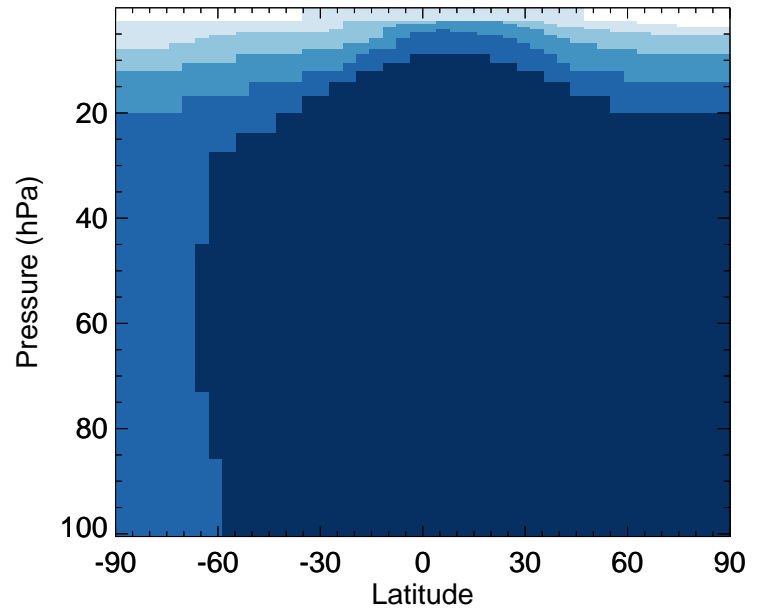
GC_12.0.0 - v11-02e-Run1

SOAGX - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

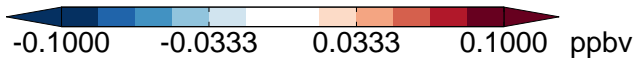
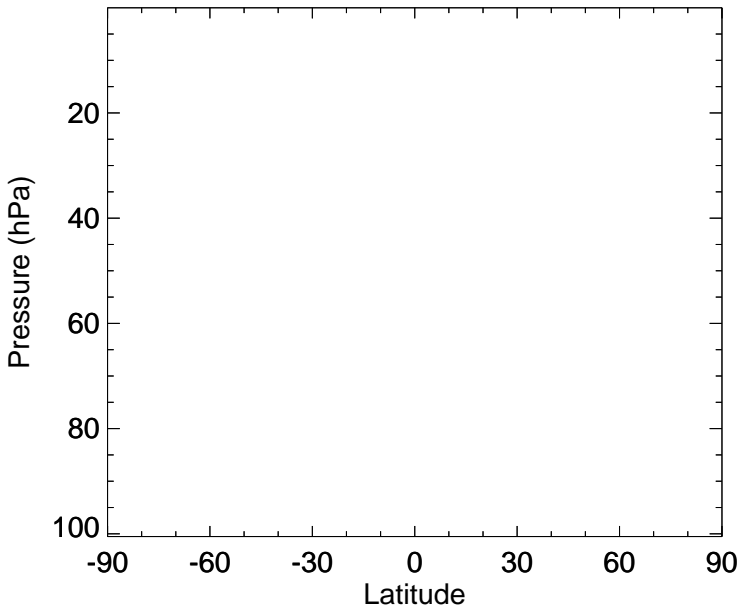
SOAGX - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

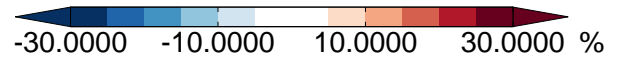
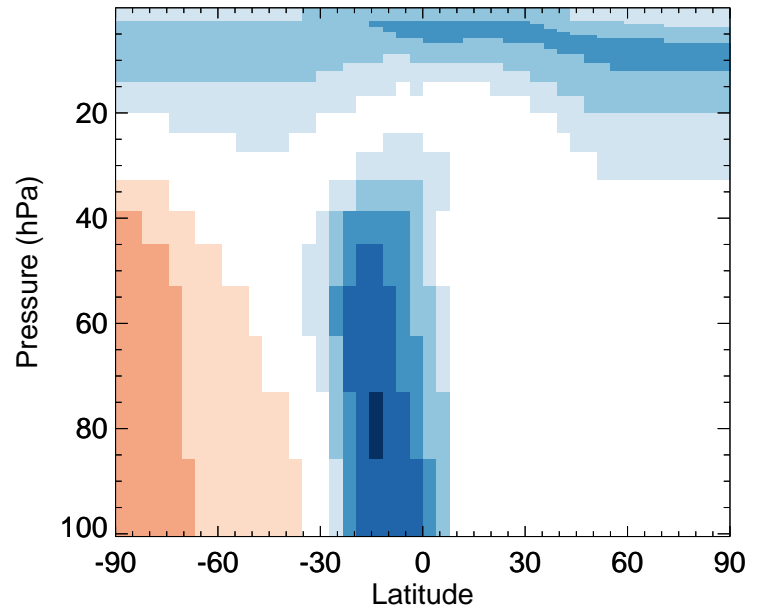
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SOAMG - Strat zonal mean abs diff for Oct



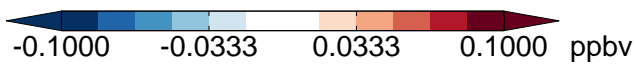
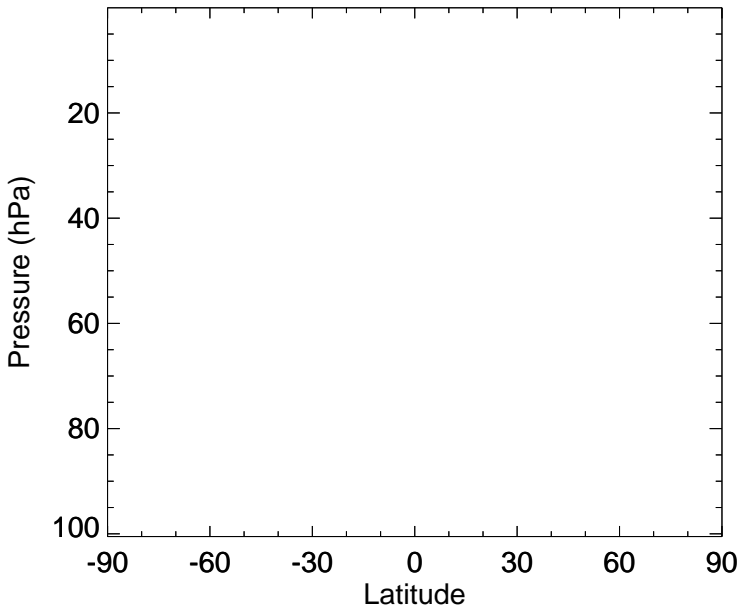
GC_12.0.0 / v11-02f-Run1

SOAMG - Strat zonal mean % diff for Oct



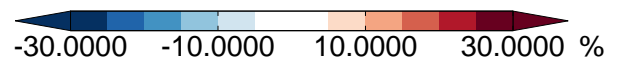
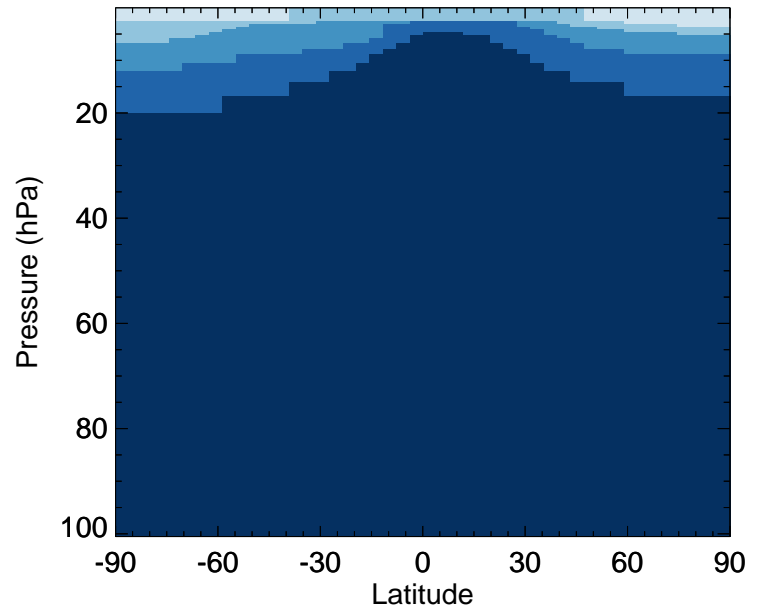
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SOAMG - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

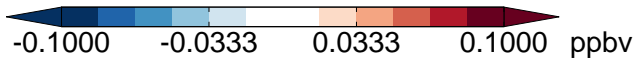
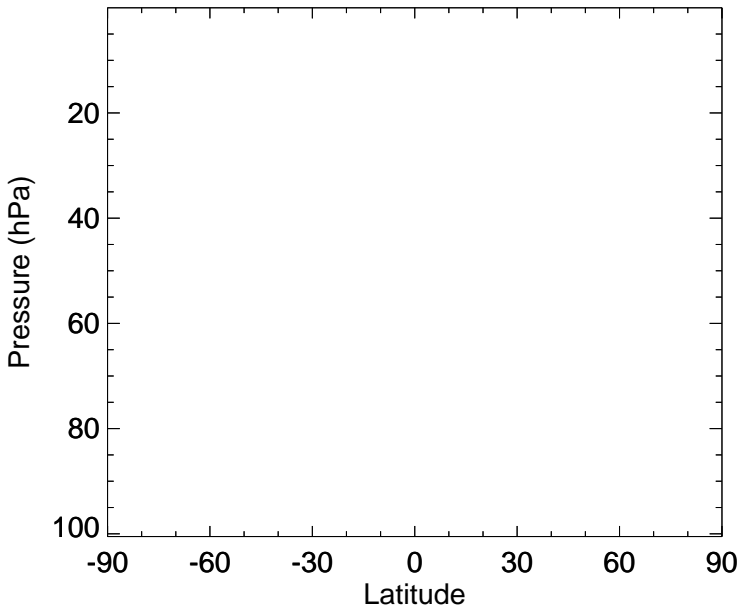
SOAMG - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

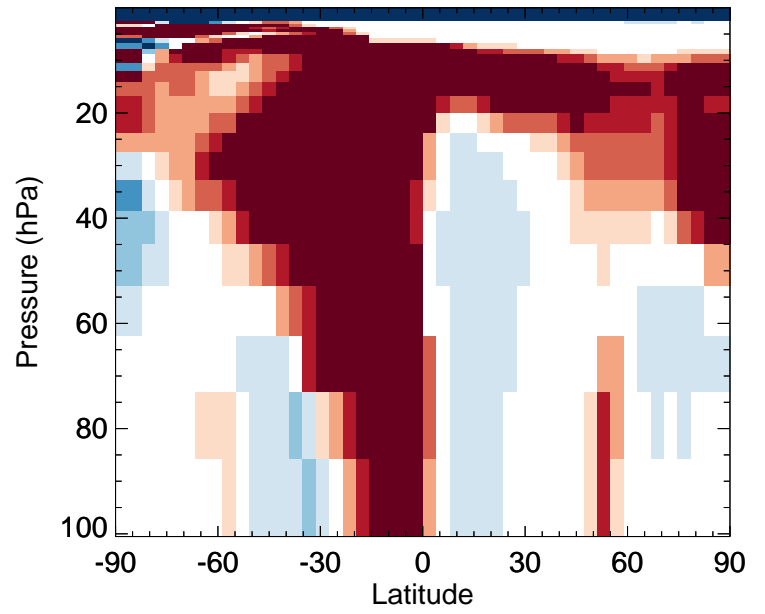
GC_12.0.0 - v11-02f-Run1

LVOC - Strat zonal mean abs diff for Oct



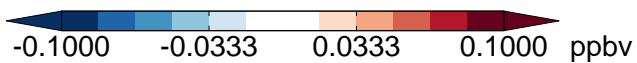
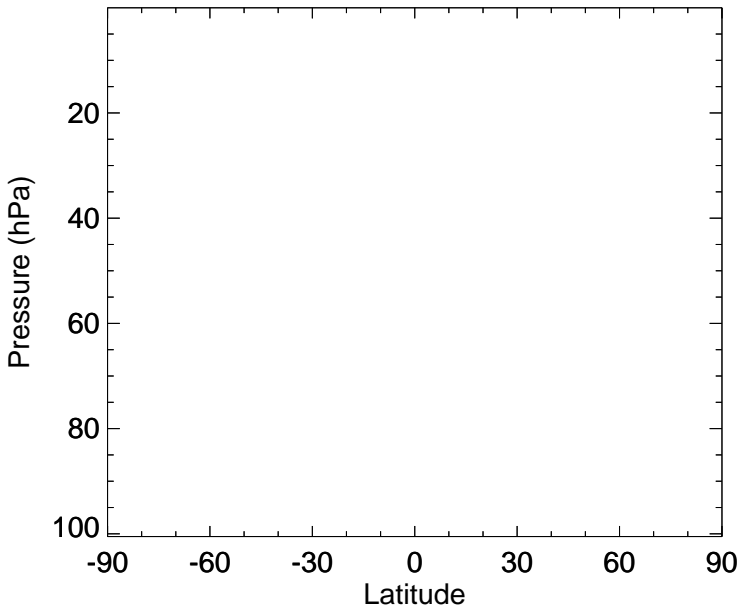
GC_12.0.0 / v11-02f-Run1

LVOC - Strat zonal mean % diff for Oct



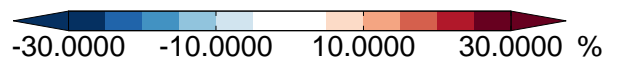
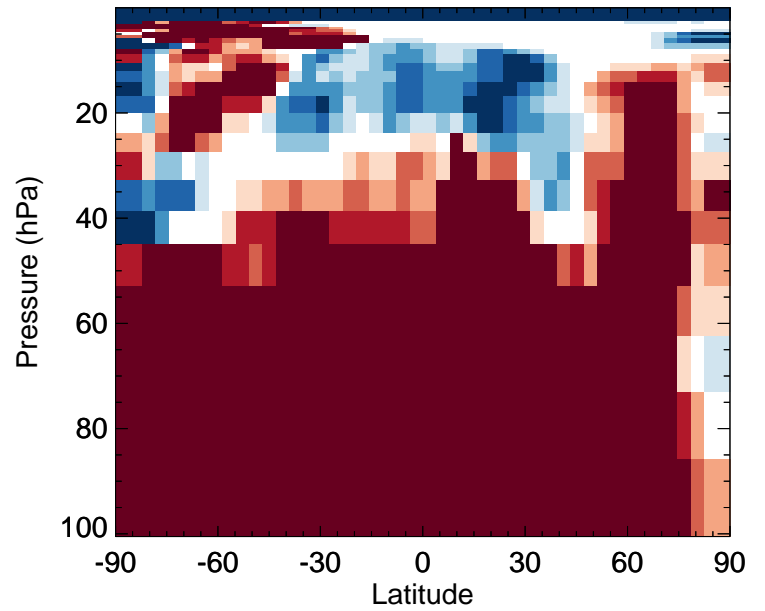
GC_12.0.0 - v11-02e-Run1

LVOC - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

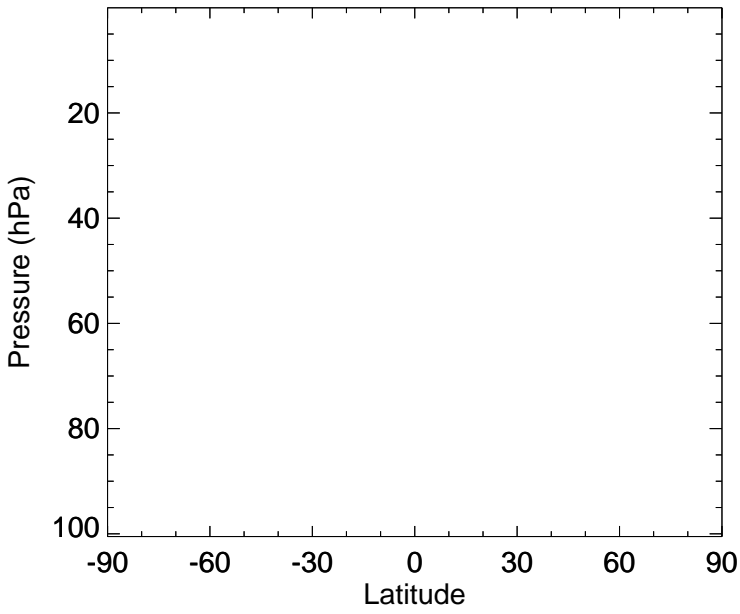
LVOC - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

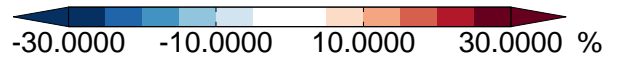
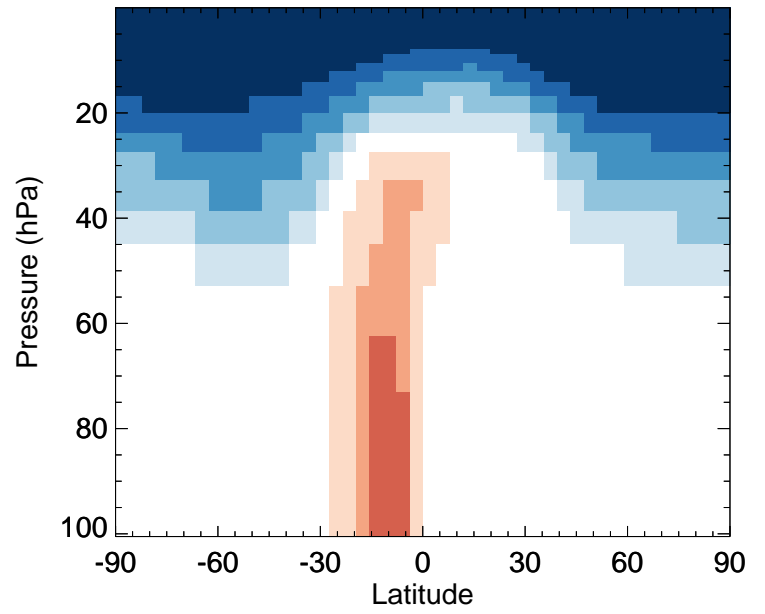
GC_12.0.0 - v11-02f-Run1

LVOCOA - Strat zonal mean abs diff for Oct



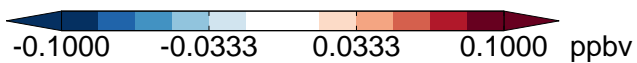
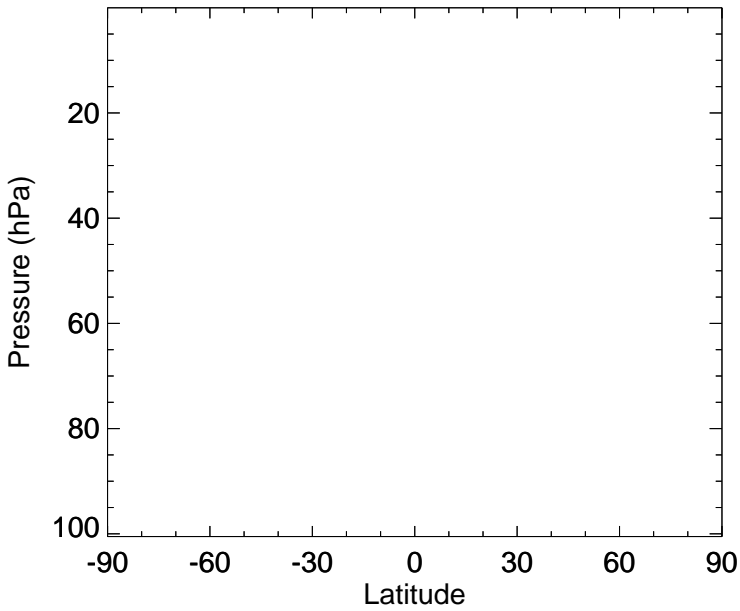
GC_12.0.0 / v11-02f-Run1

LVOCOA - Strat zonal mean % diff for Oct



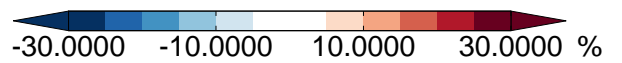
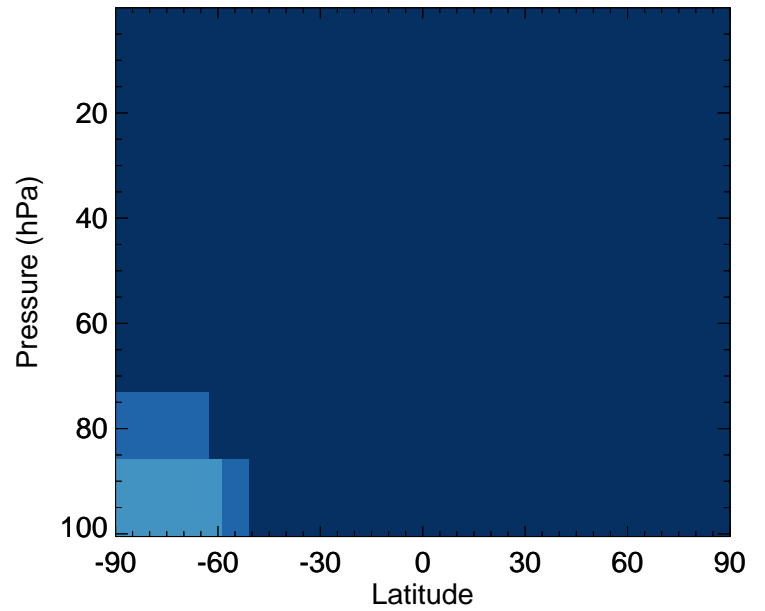
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LVOCOA - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

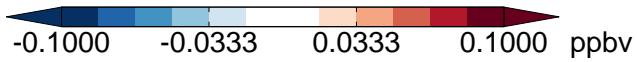
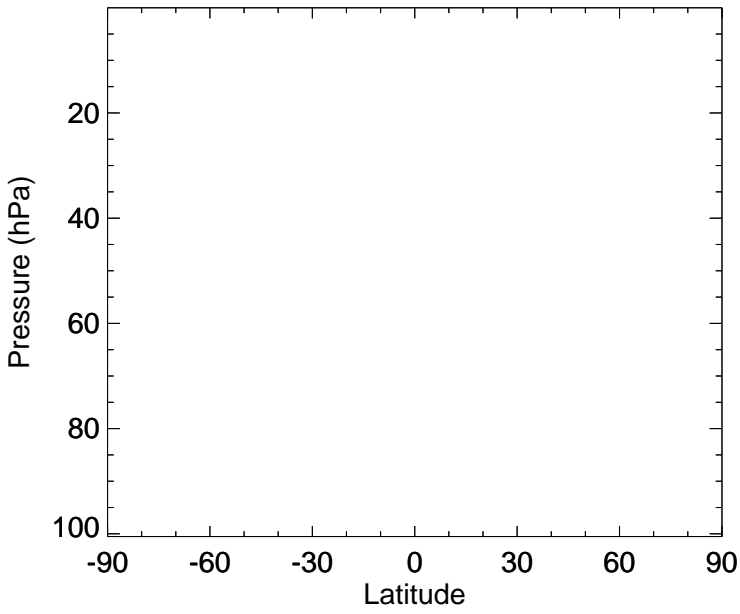
LVOCOA - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

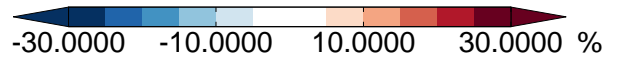
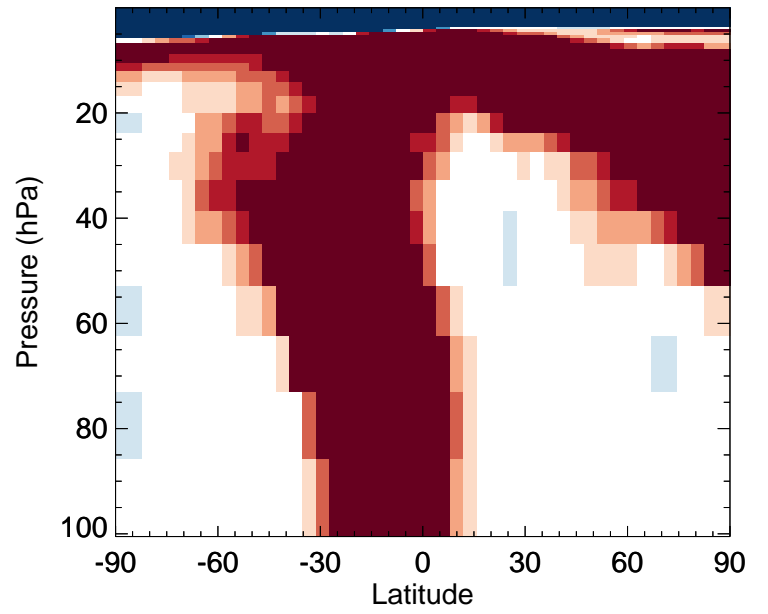
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ISN1OG - Strat zonal mean abs diff for Oct



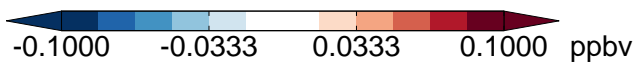
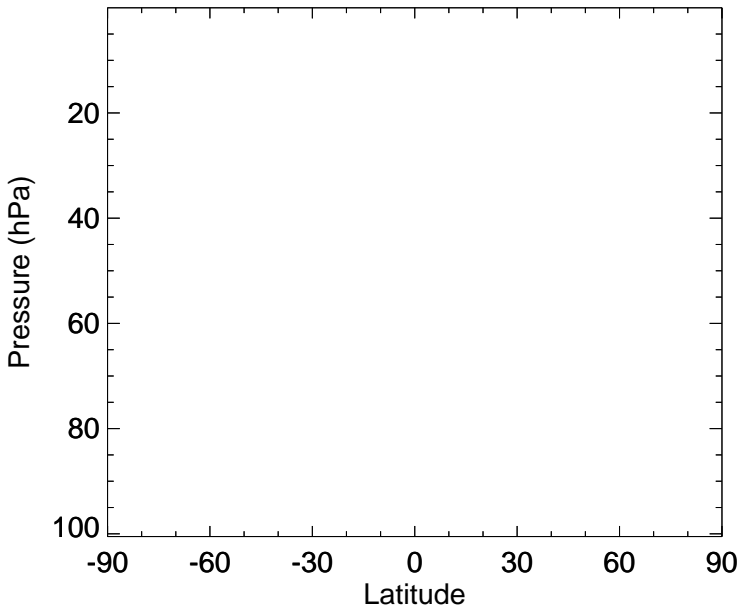
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ISN1OG - Strat zonal mean % diff for Oct



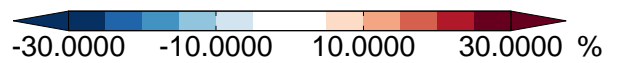
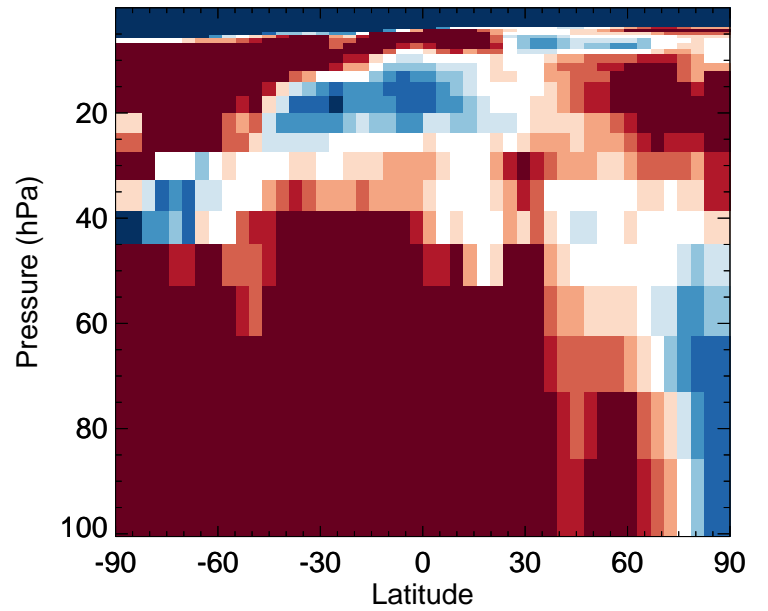
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ISN1OG - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

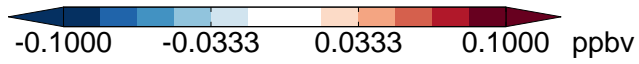
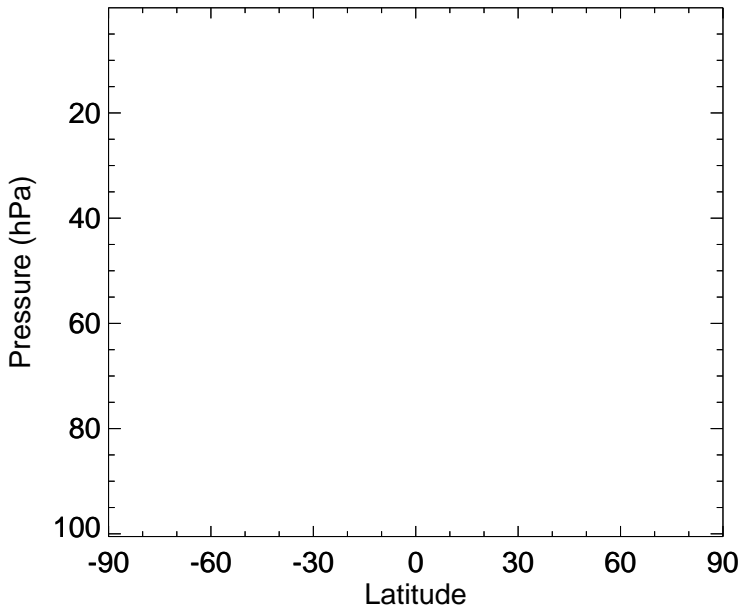
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GEOS-Chem Stratospheric Zonal Difference Maps

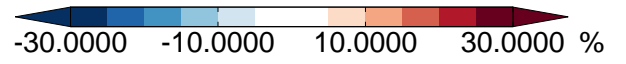
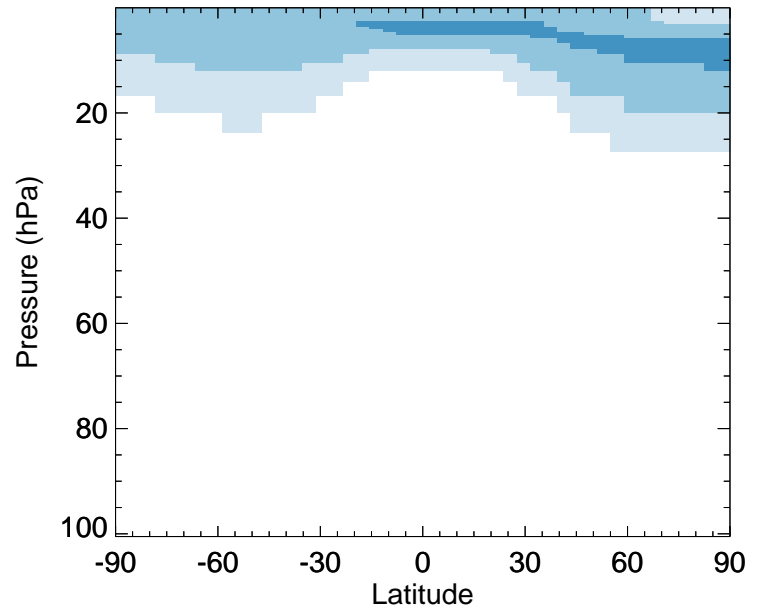
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ISN1OA - Strat zonal mean abs diff for Oct



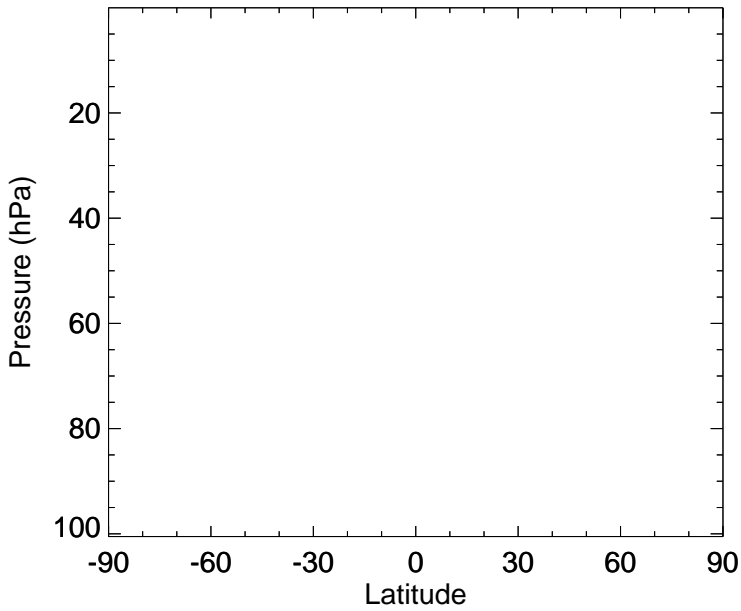
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ISN1OA - Strat zonal mean % diff for Oct



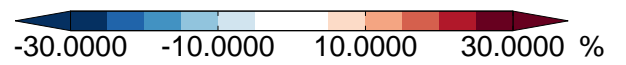
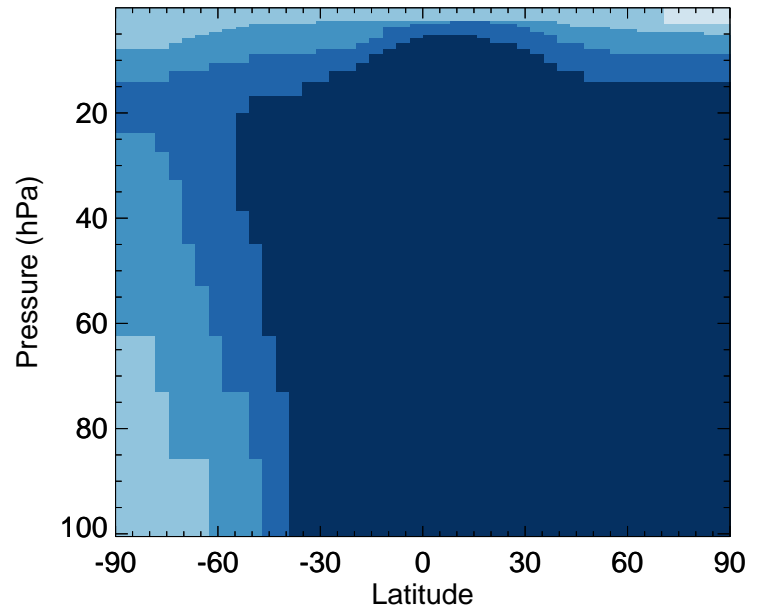
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ISN1OA - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

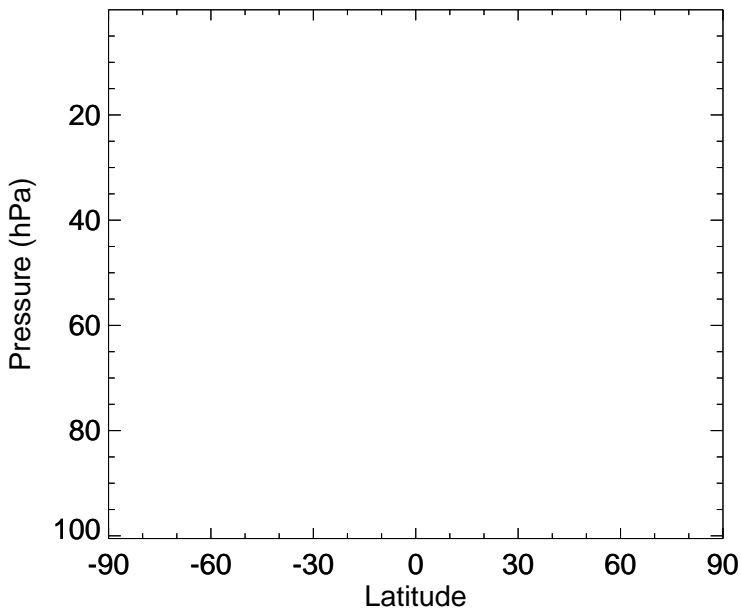
ISN1OA - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

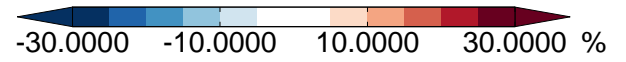
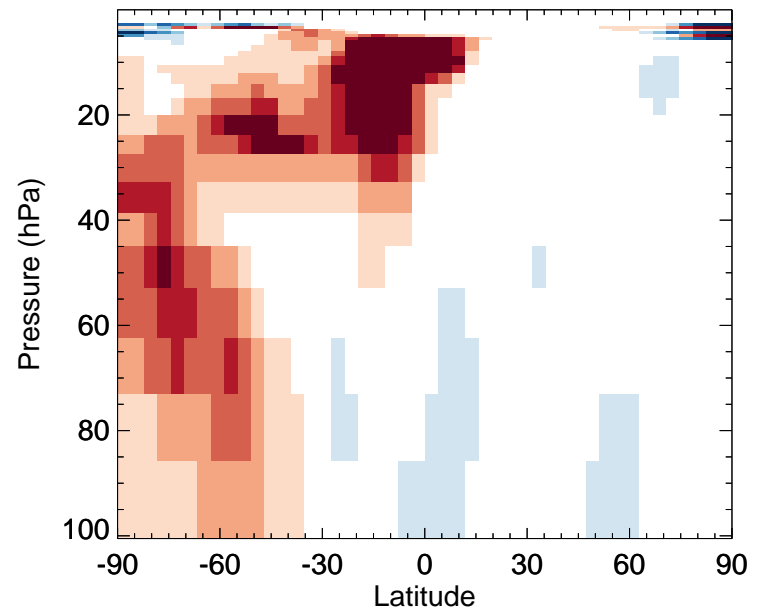
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MONITS - Strat zonal mean abs diff for Oct



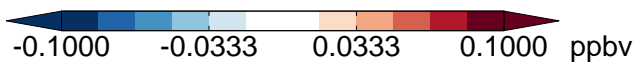
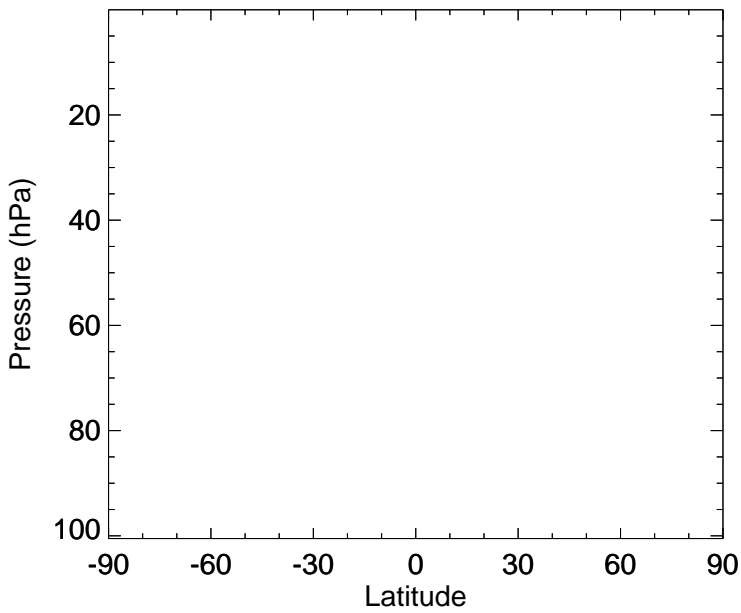
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MONITS - Strat zonal mean % diff for Oct



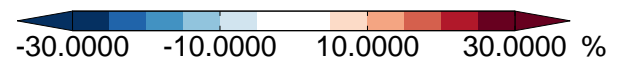
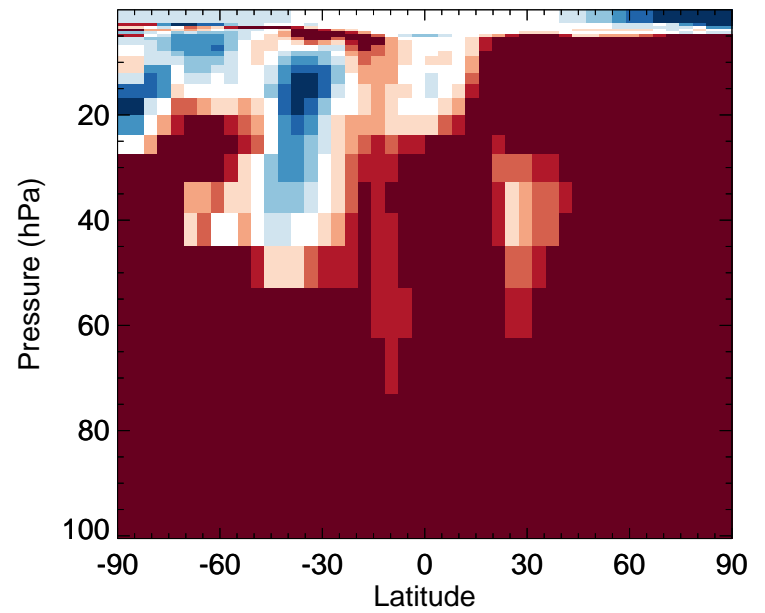
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MONITS - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

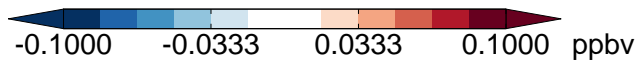
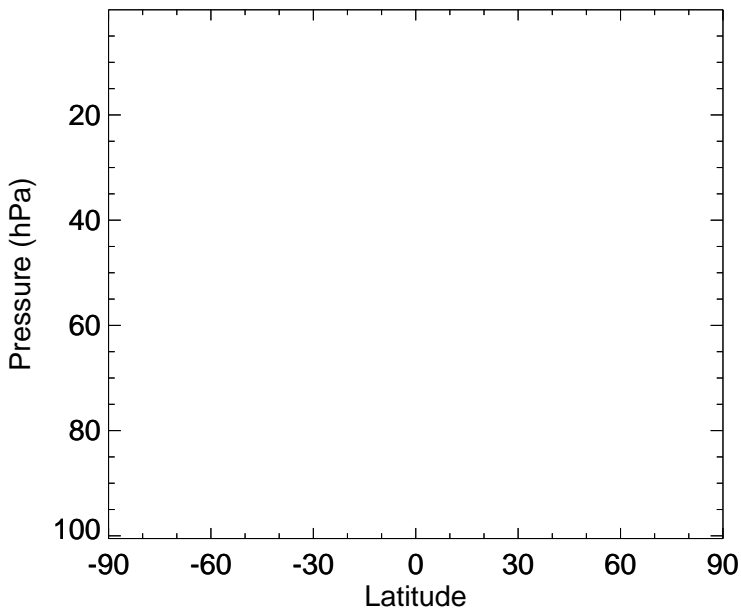
MONITS - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

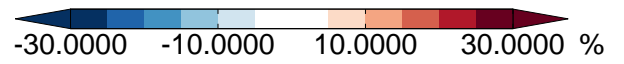
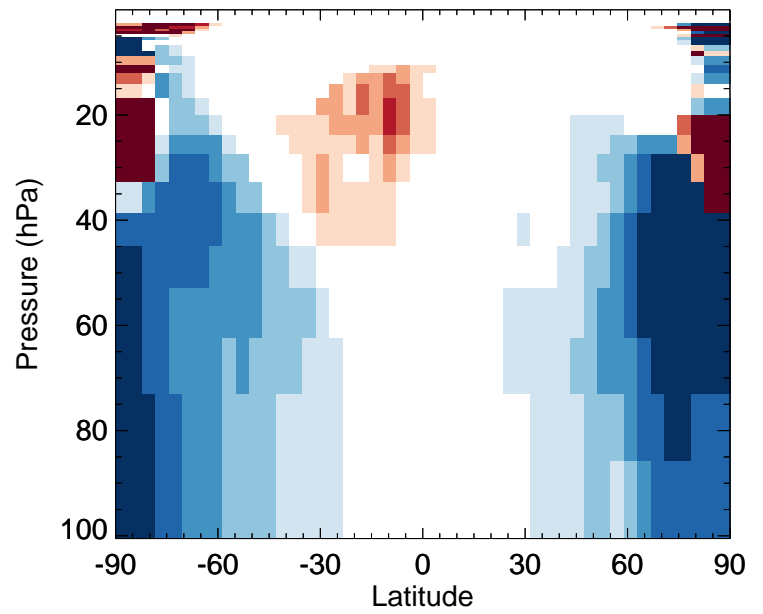
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MONITU - Strat zonal mean abs diff for Oct



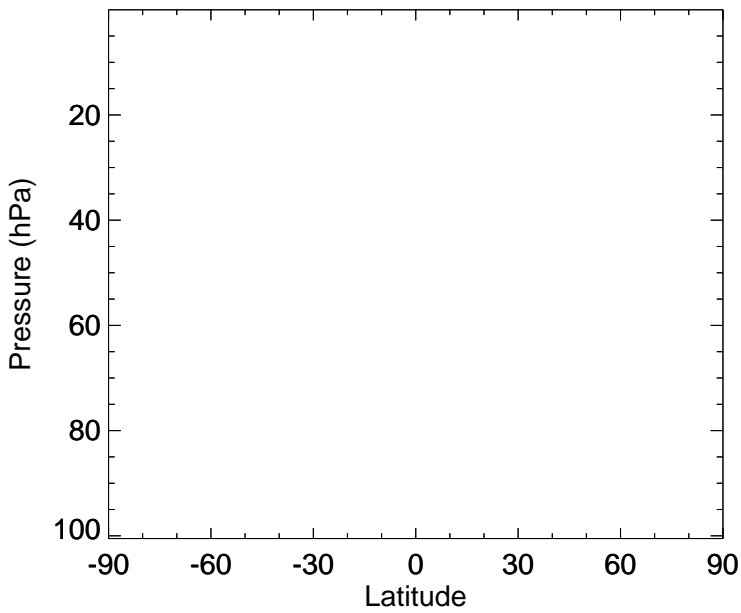
GC_12.0.0 / v11-02f-Run1

MONITU - Strat zonal mean % diff for Oct



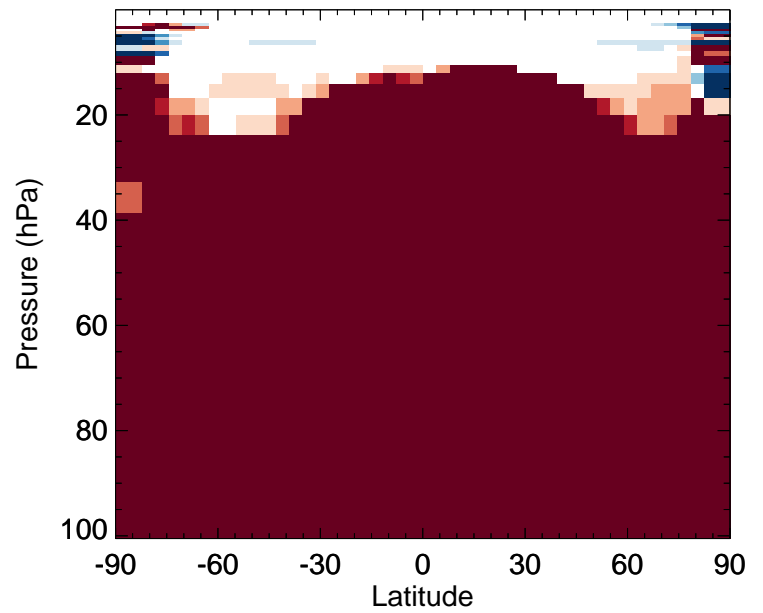
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MONITU - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

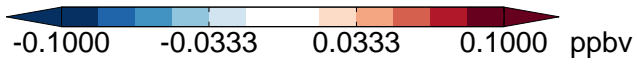
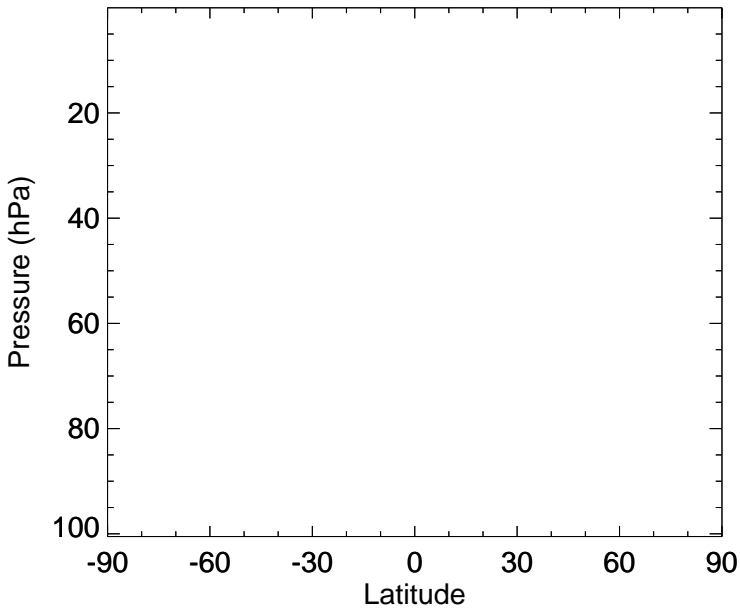
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GEOS-Chem Stratospheric Zonal Difference Maps

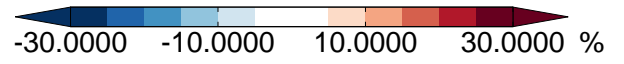
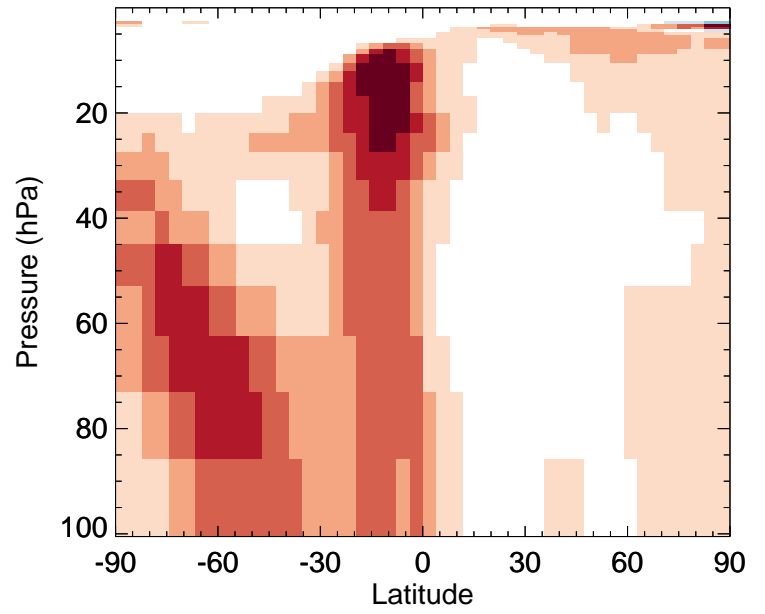
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HONIT - Strat zonal mean abs diff for Oct



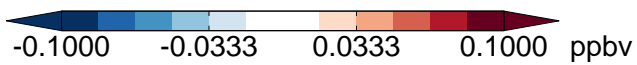
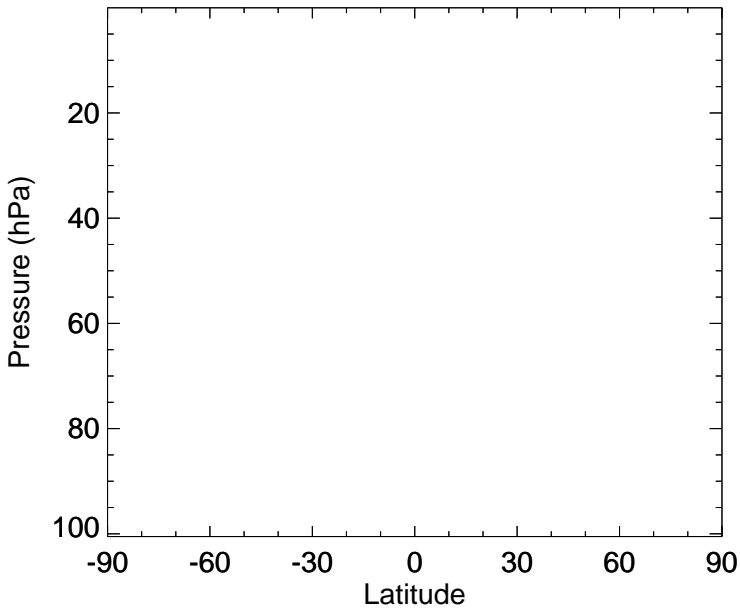
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HONIT - Strat zonal mean % diff for Oct



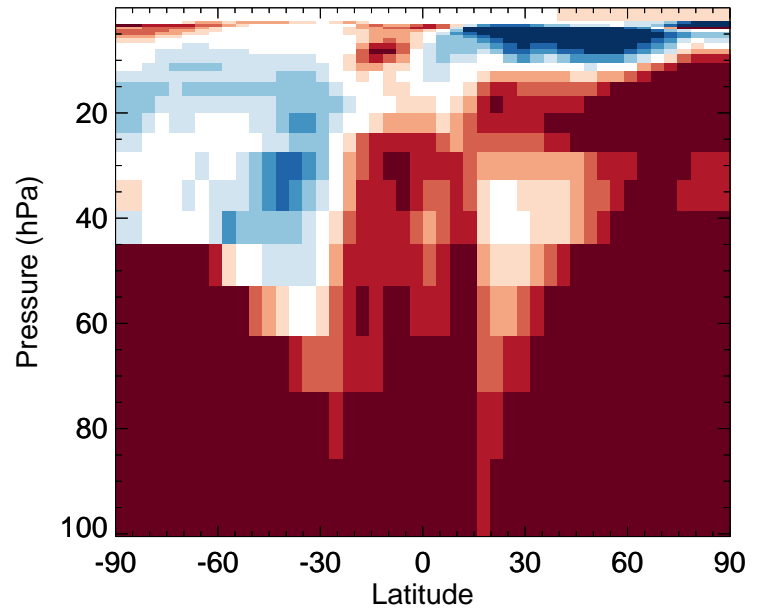
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HONIT - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

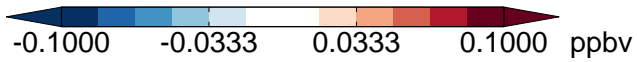
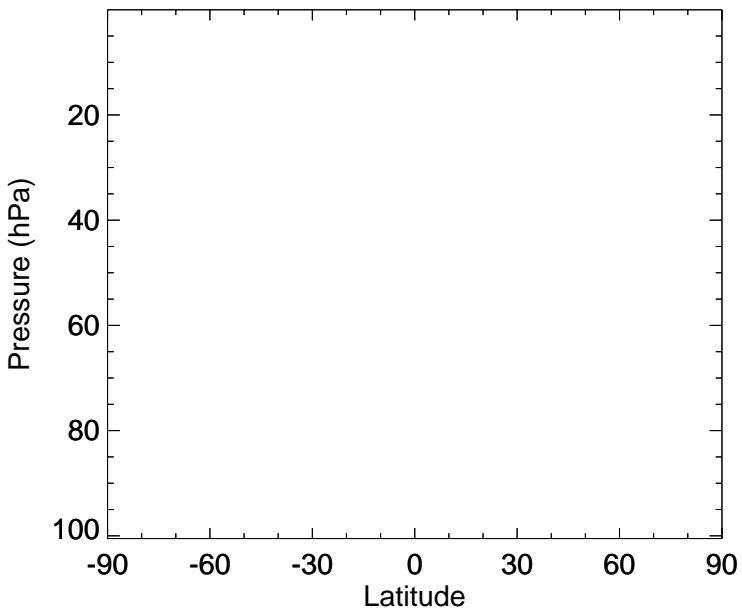
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GEOS-Chem Stratospheric Zonal Difference Maps

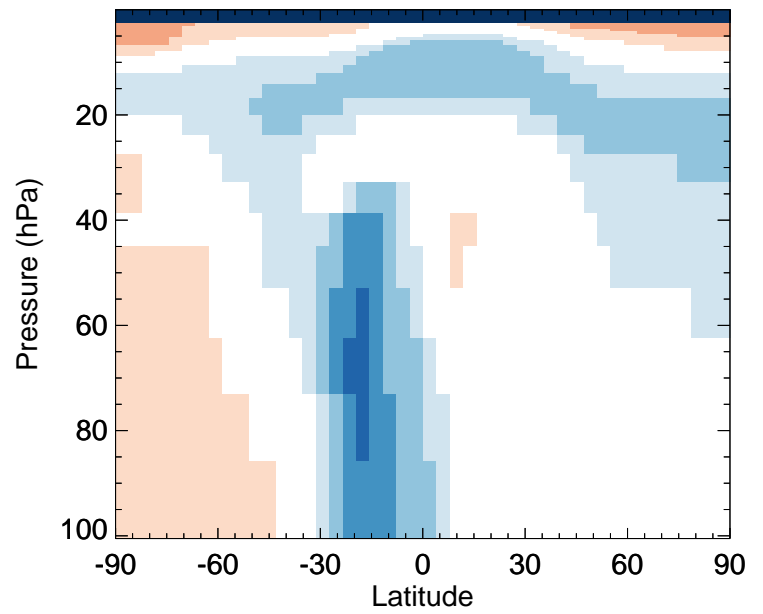
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IONITA - Strat zonal mean abs diff for Oct



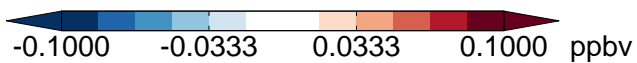
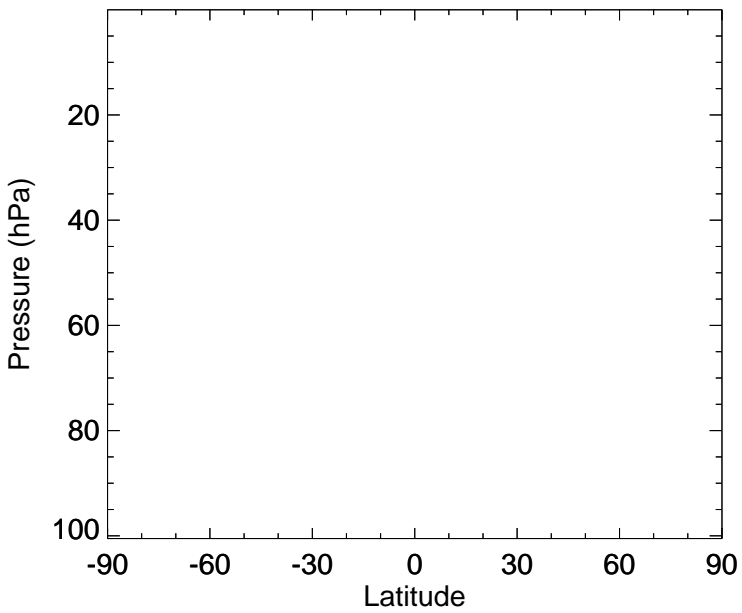
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IONITA - Strat zonal mean % diff for Oct



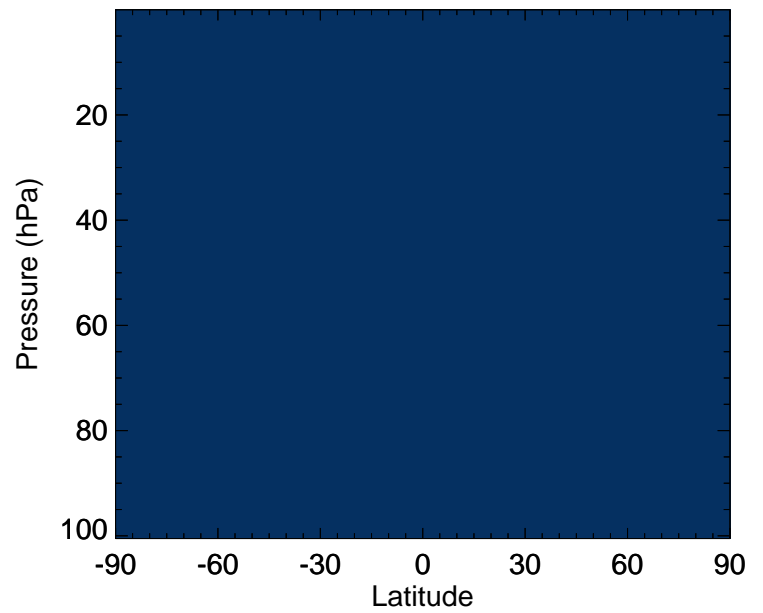
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IONITA - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

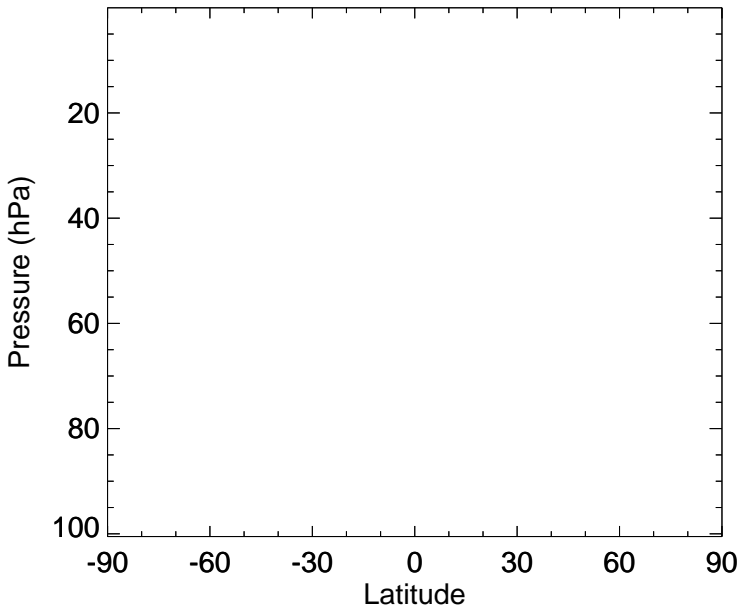
IONITA - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

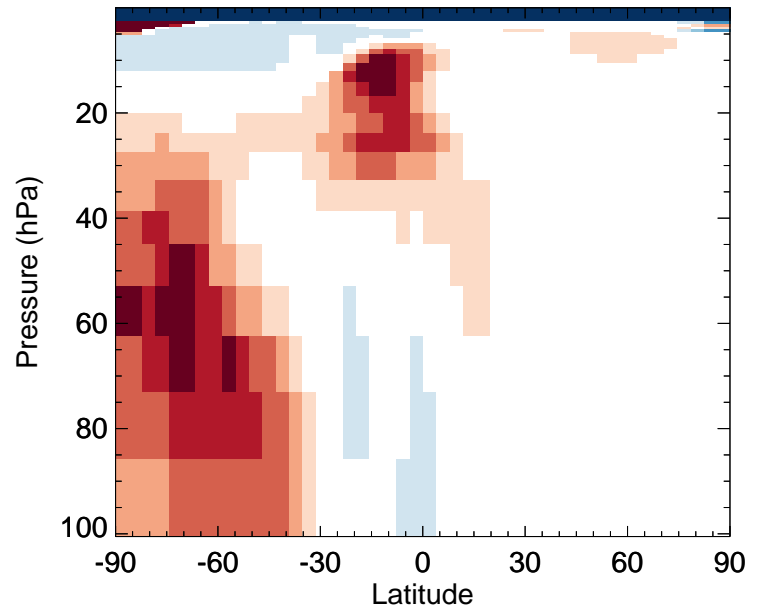
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MONITA - Strat zonal mean abs diff for Oct



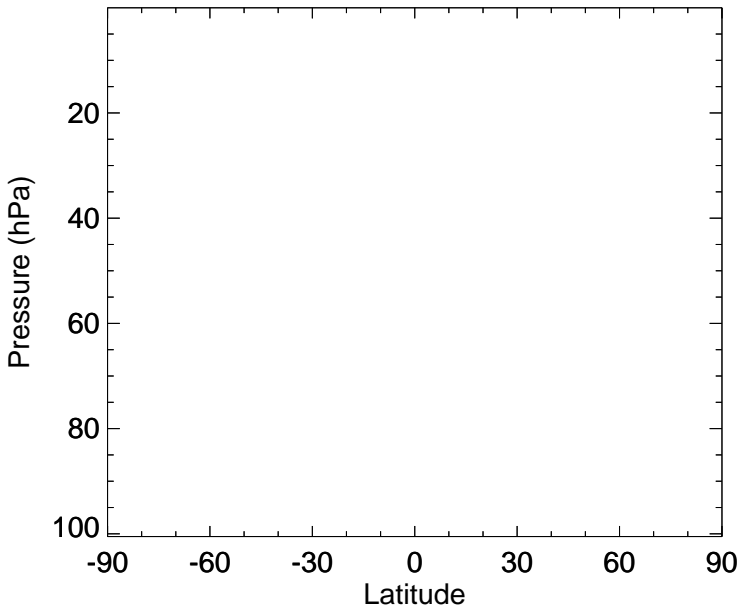
GC_12.0.0 / v11-02f-Run1

MONITA - Strat zonal mean % diff for Oct



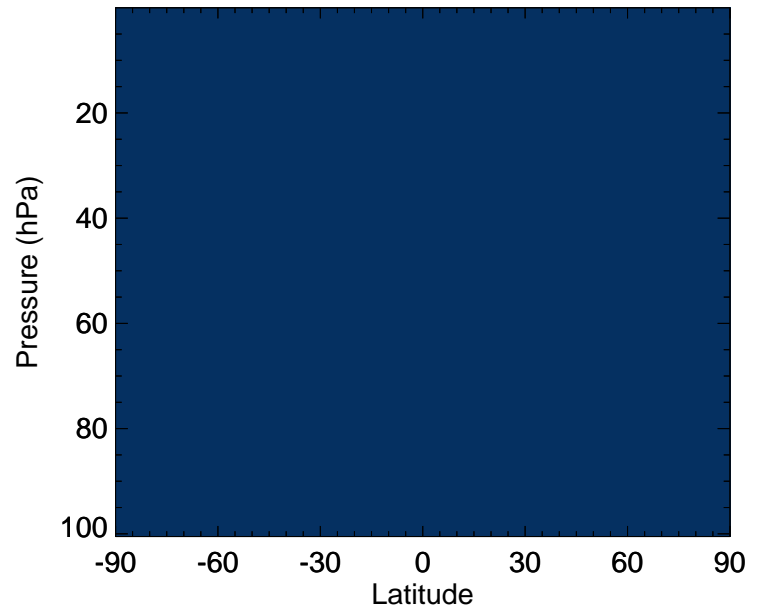
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MONITA - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

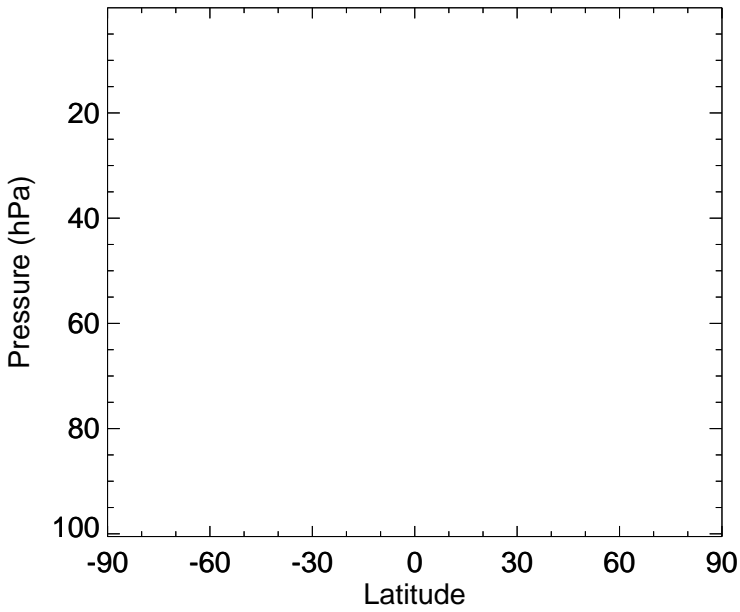
MONITA - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

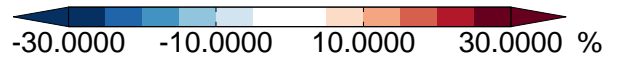
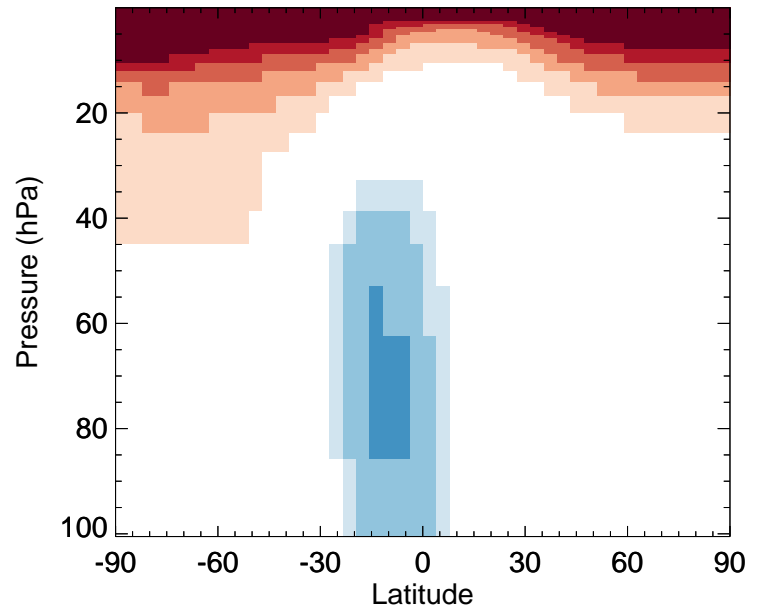
GC_12.0.0 - v11-02f-Run1

INDIOL - Strat zonal mean abs diff for Oct



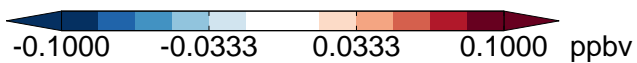
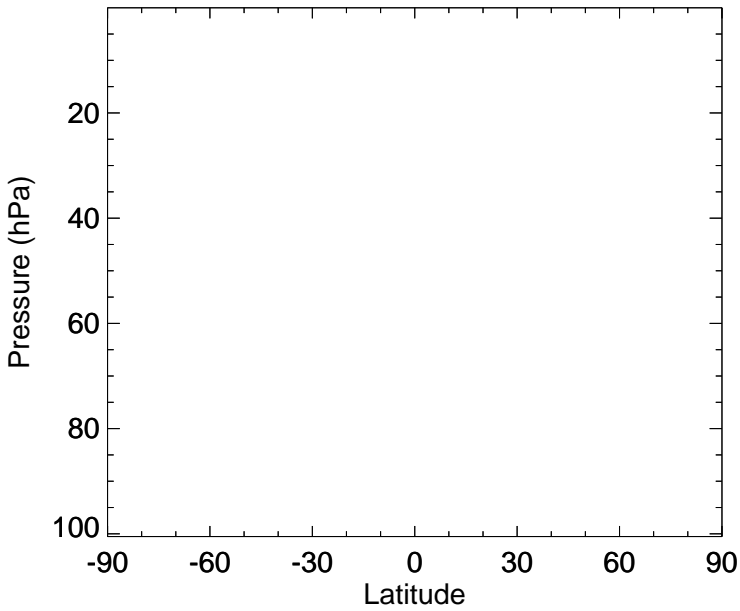
GC_12.0.0 / v11-02f-Run1

INDIOL - Strat zonal mean % diff for Oct



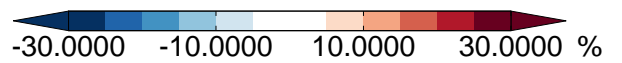
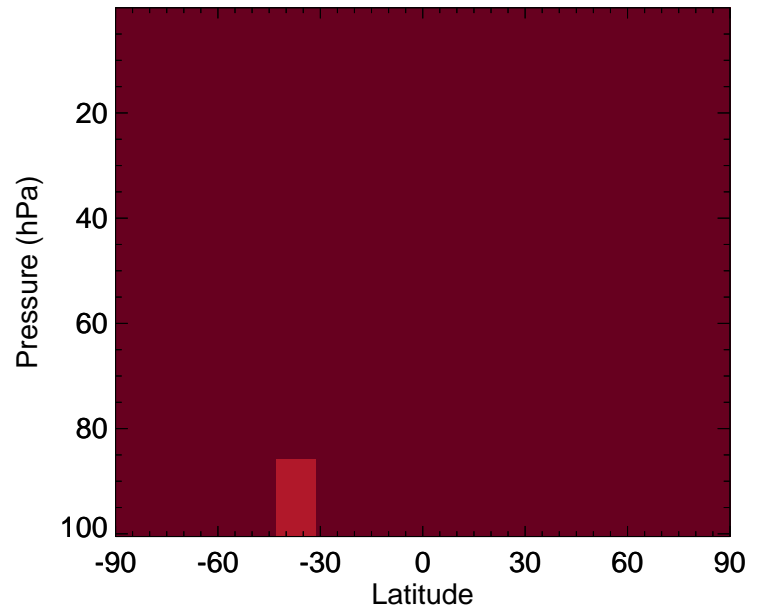
GC_12.0.0 - v11-02e-Run1

INDIOL - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

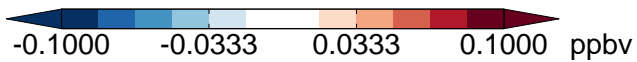
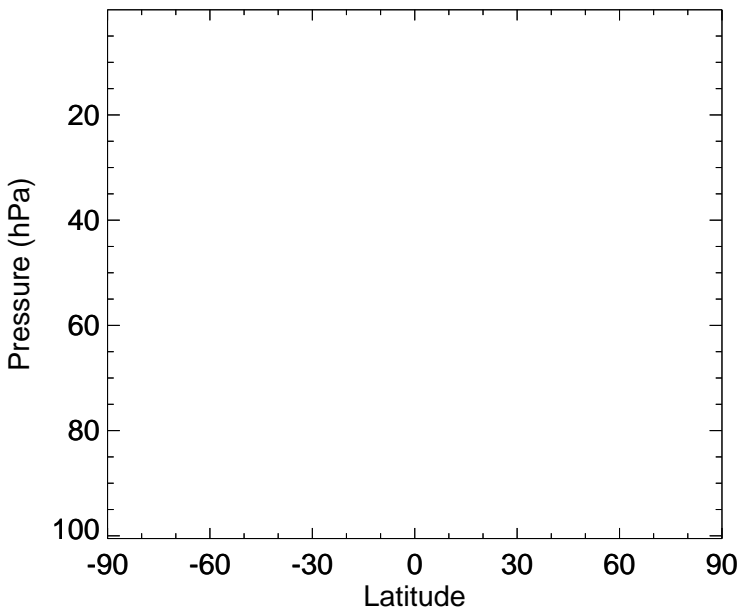
INDIOL - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

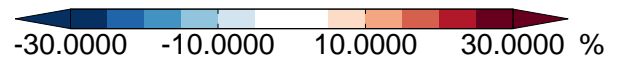
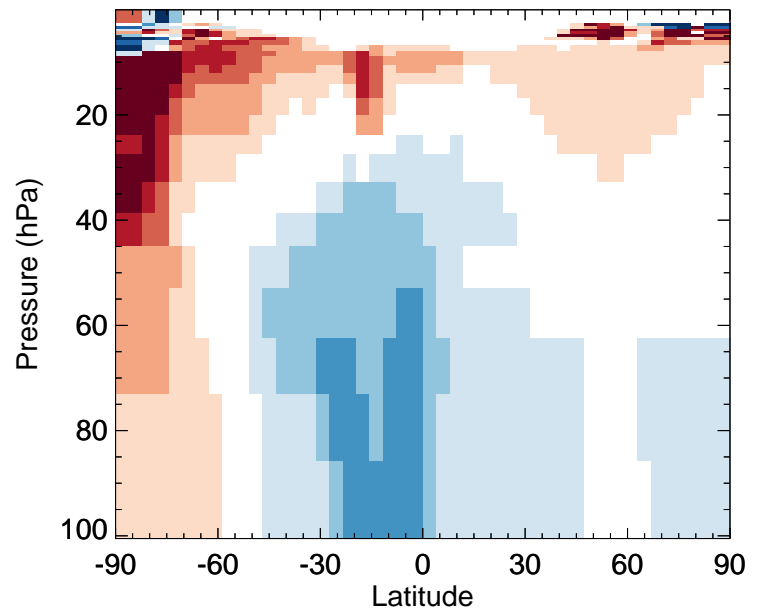
GC_12.0.0 - v11-02f-Run1

IPMN - Strat zonal mean abs diff for Oct



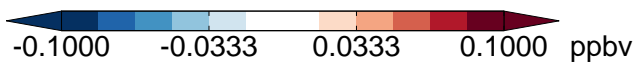
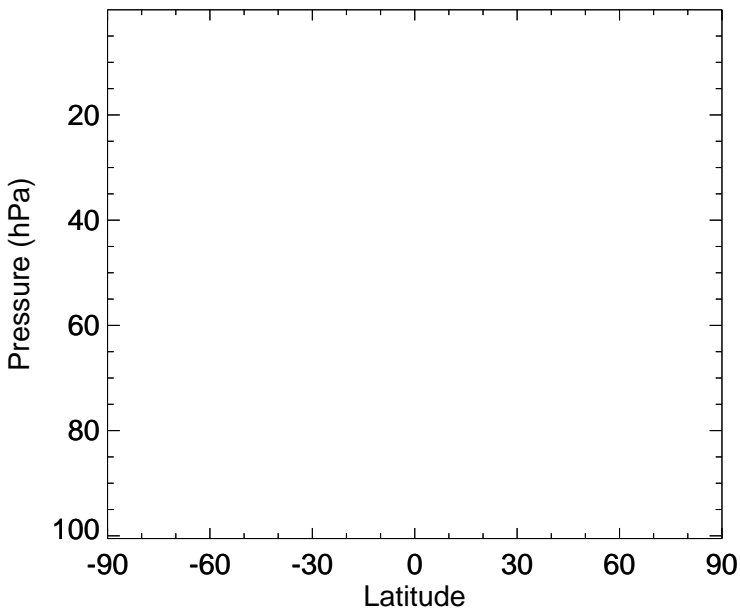
GC_12.0.0 / v11-02f-Run1

IPMN - Strat zonal mean % diff for Oct



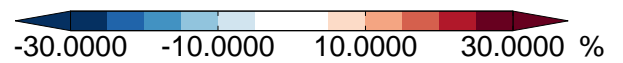
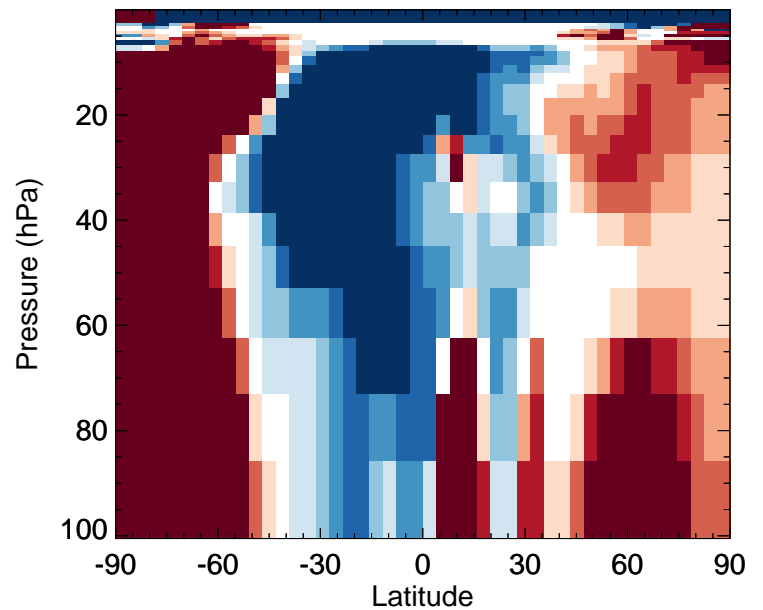
GC_12.0.0 - v11-02e-Run1

IPMN - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

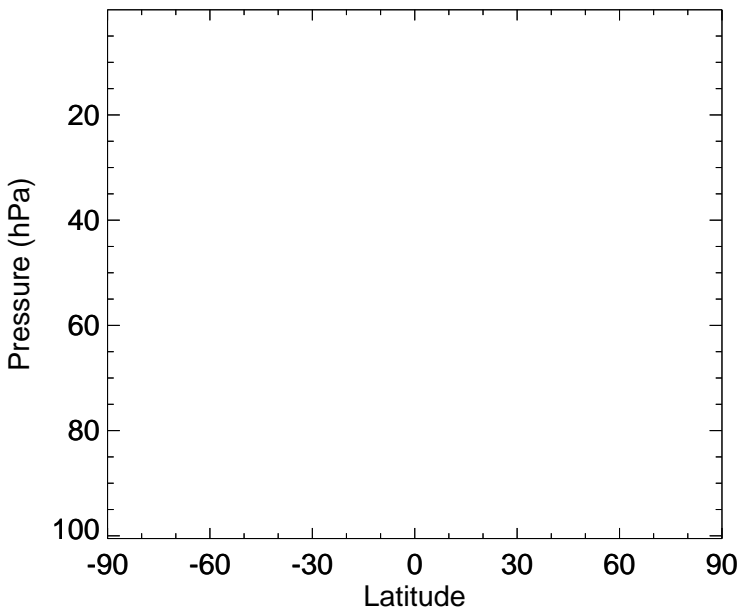
IPMN - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

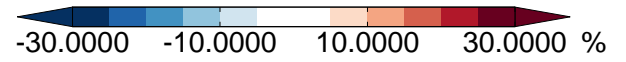
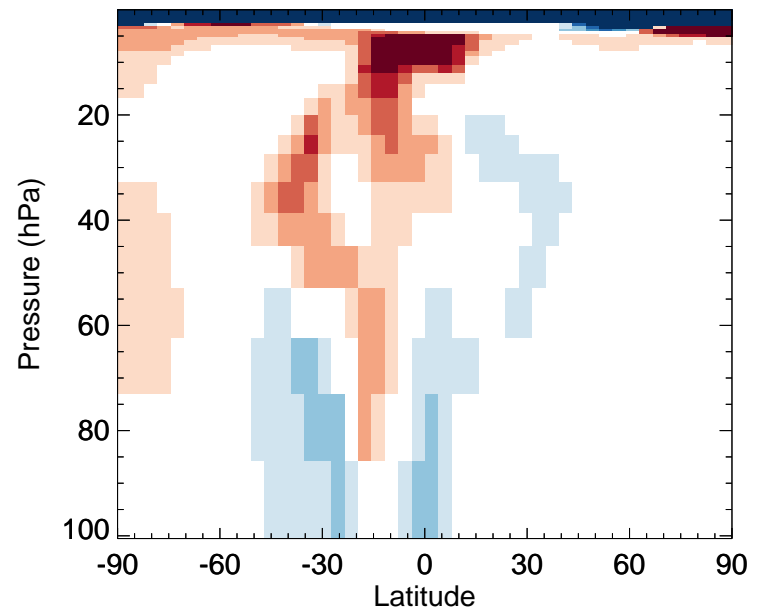
GC_12.0.0 - v11-02f-Run1

HC187 - Strat zonal mean abs diff for Oct



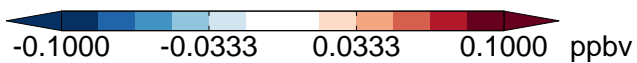
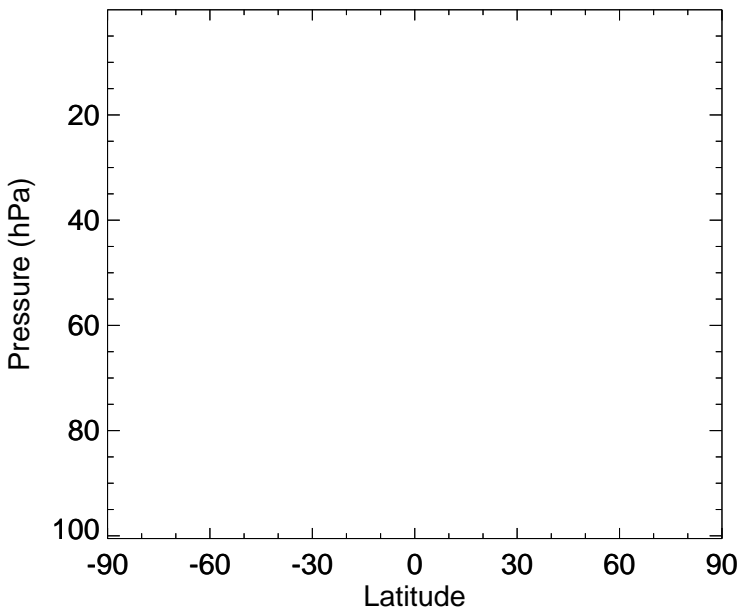
GC_12.0.0 / v11-02f-Run1

HC187 - Strat zonal mean % diff for Oct



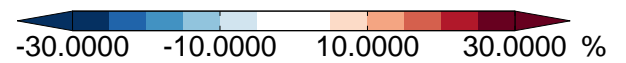
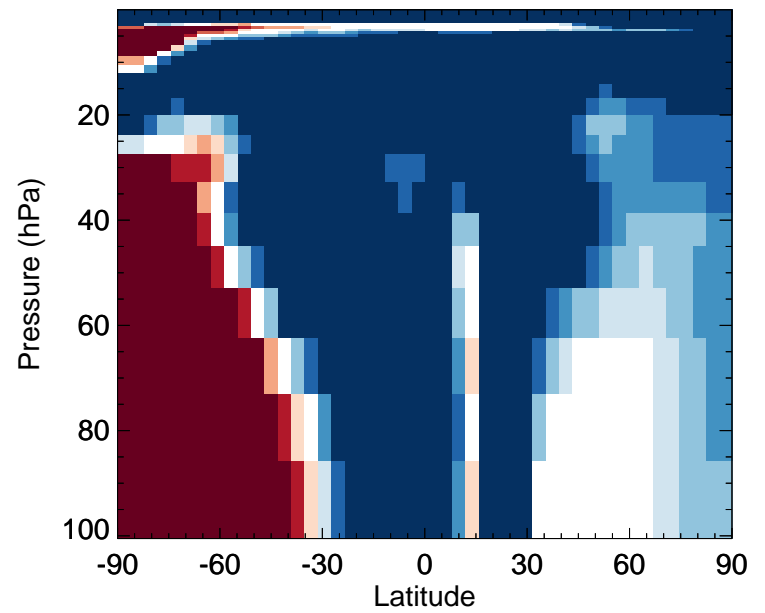
GC_12.0.0 - v11-02e-Run1

HC187 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

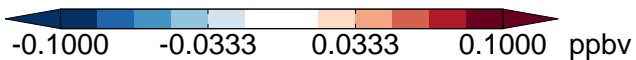
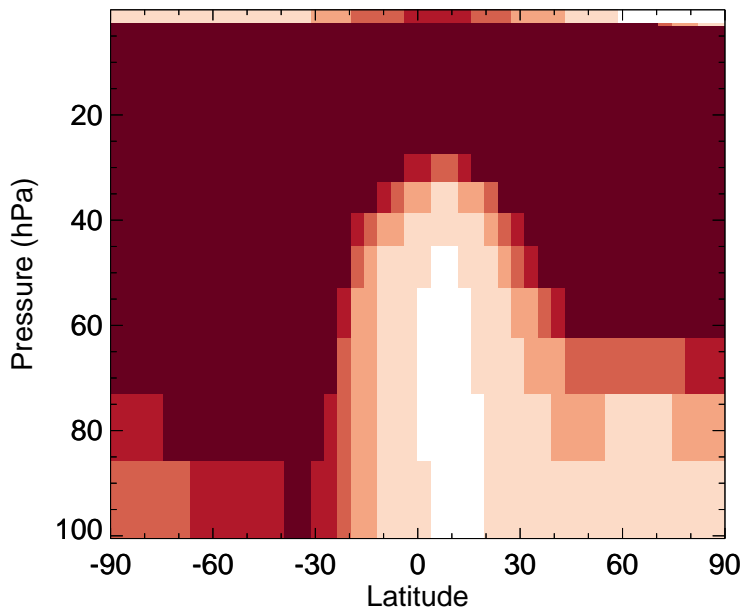
HC187 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

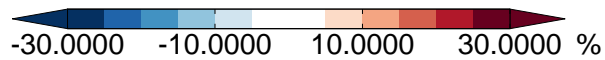
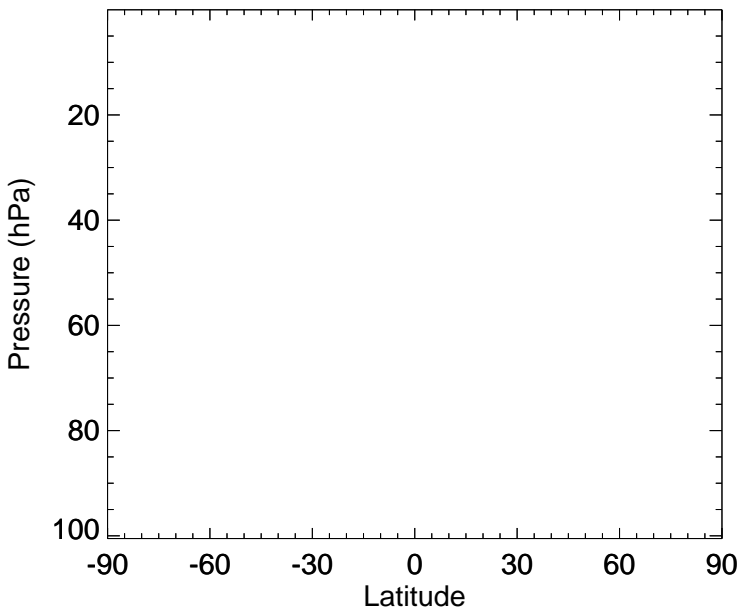
GC_12.0.0 - v11-02f-Run1

N2O - Strat zonal mean abs diff for Oct



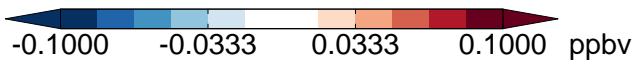
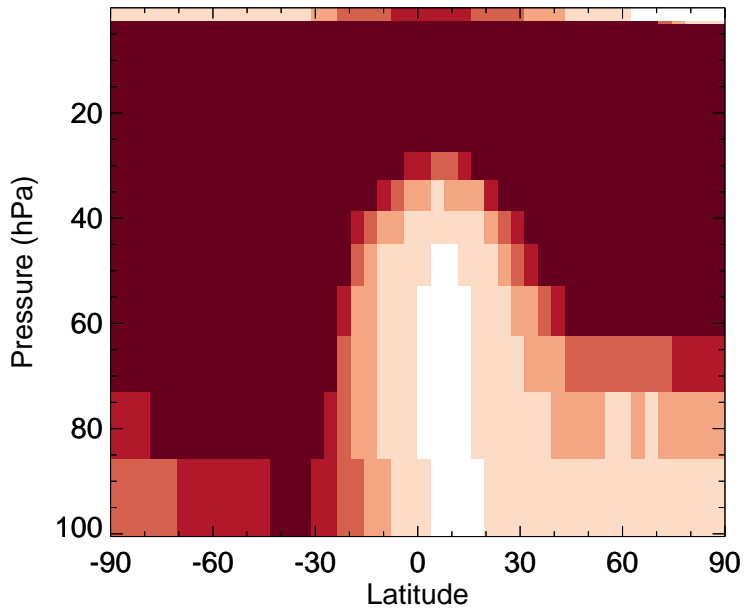
GC_12.0.0 / v11-02f-Run1

N2O - Strat zonal mean % diff for Oct



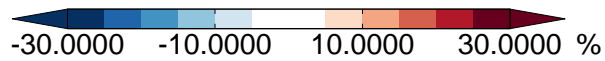
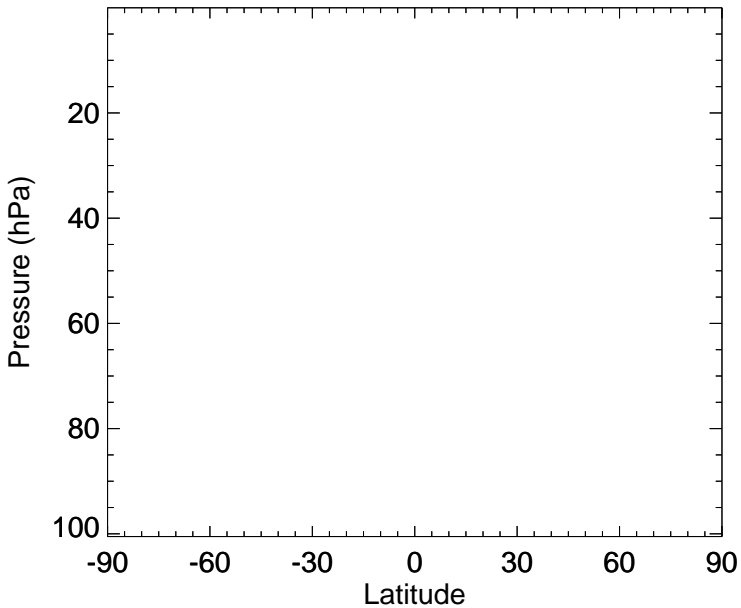
GC_12.0.0 - v11-02e-Run1

N2O - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

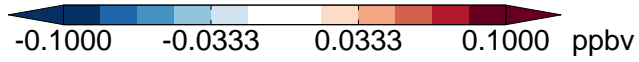
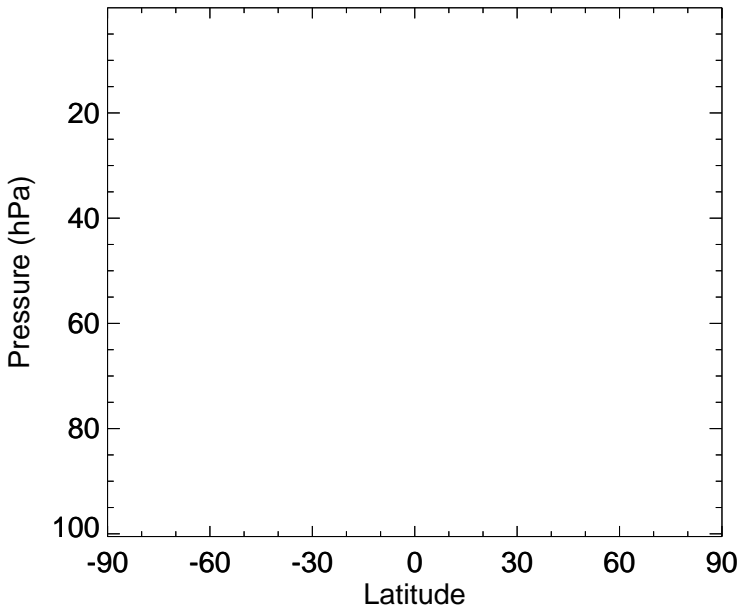
N2O - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

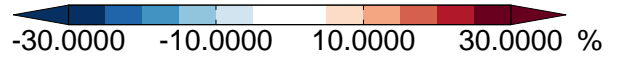
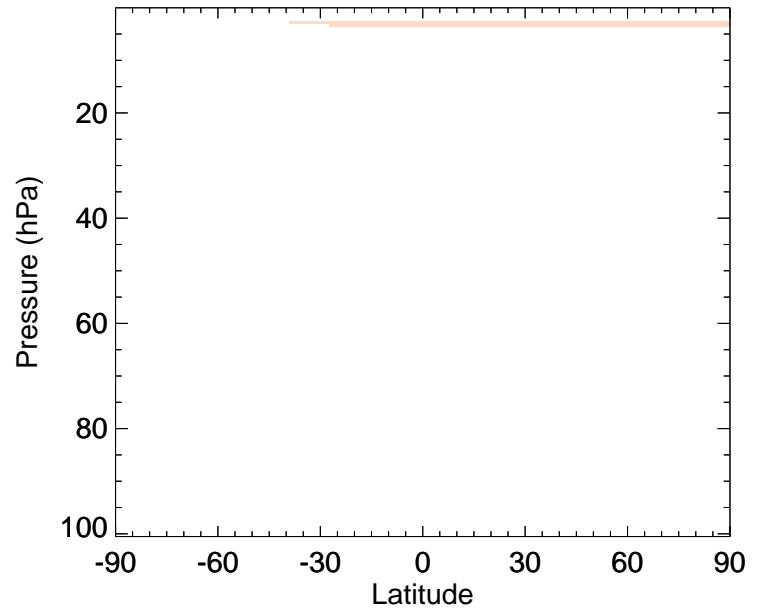
GC_12.0.0 - v11-02f-Run1

OCS - Strat zonal mean abs diff for Oct



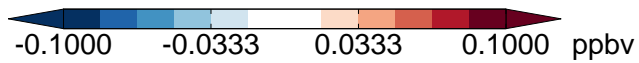
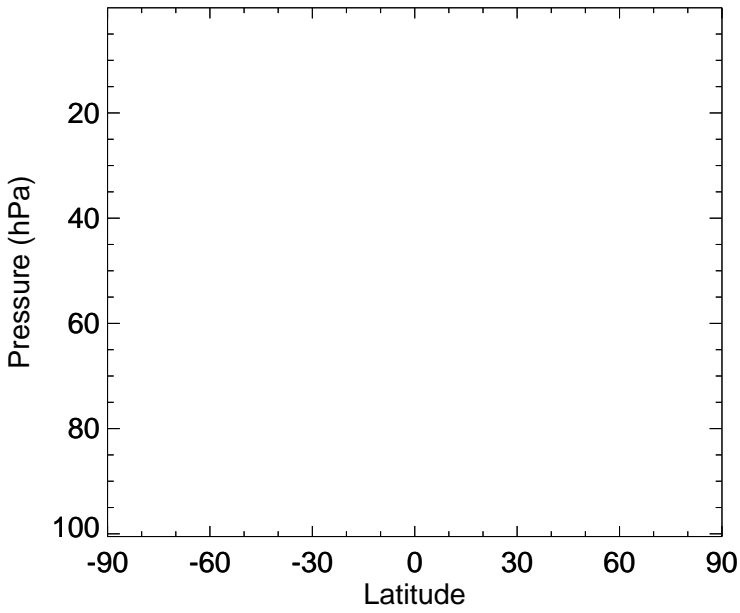
GC_12.0.0 / v11-02f-Run1

OCS - Strat zonal mean % diff for Oct



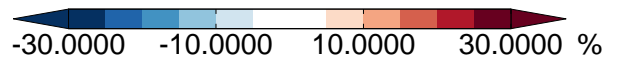
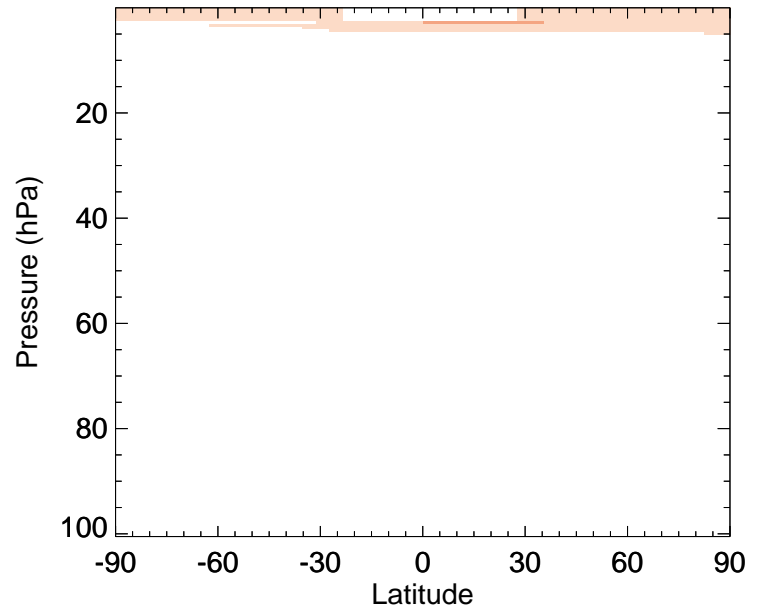
GC_12.0.0 - v11-02e-Run1

OCS - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

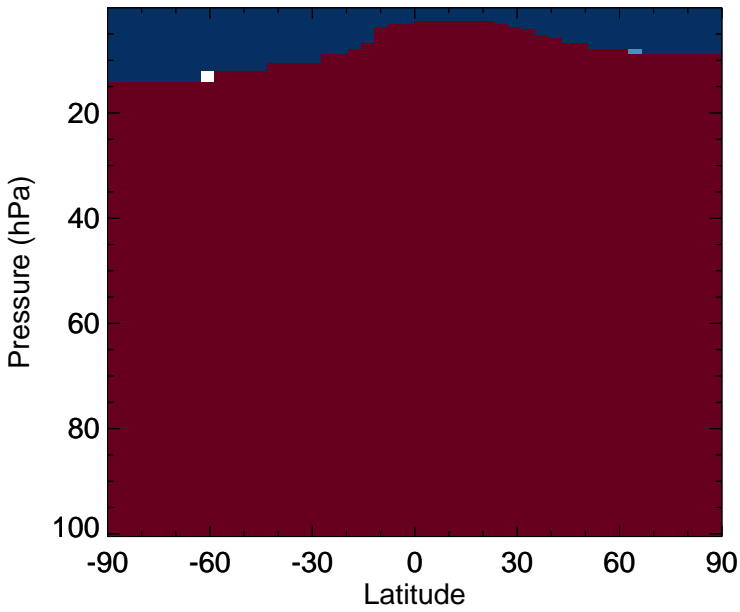
OCS - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

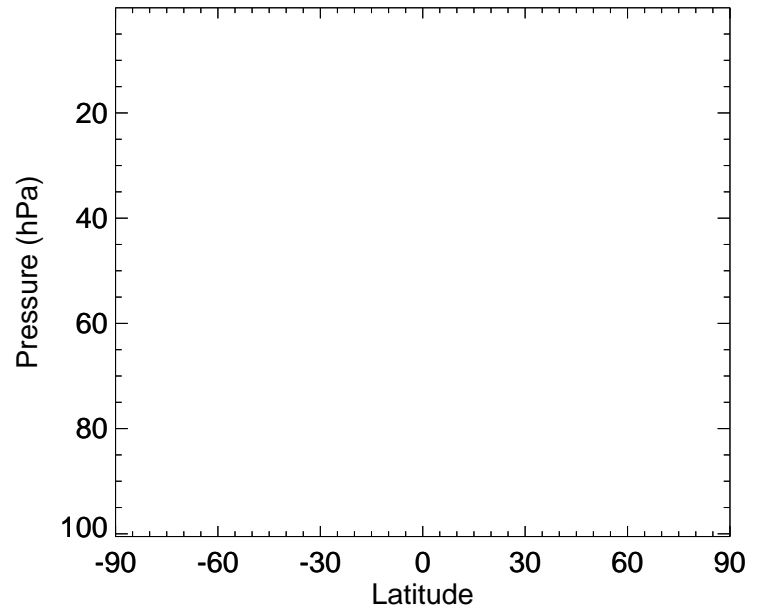
GC_12.0.0 - v11-02f-Run1

CH4 - Strat zonal mean abs diff for Oct



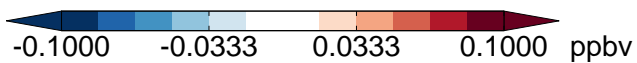
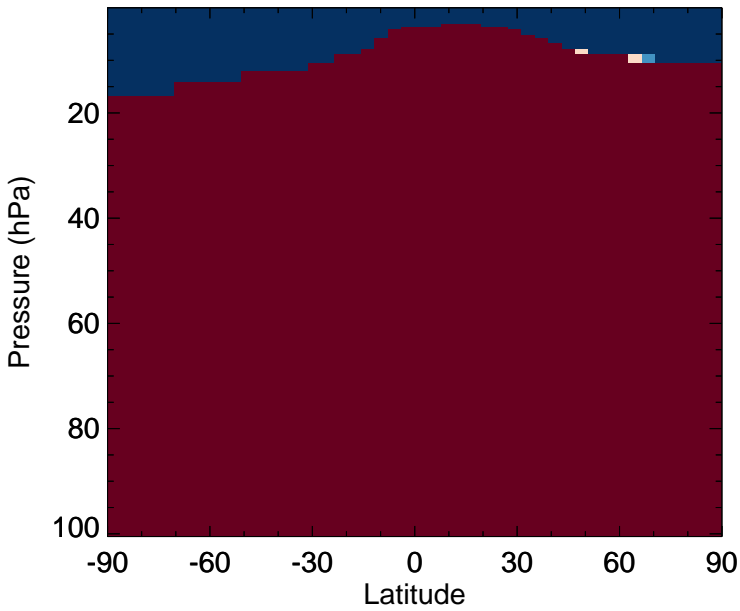
GC_12.0.0 / v11-02f-Run1

CH4 - Strat zonal mean % diff for Oct



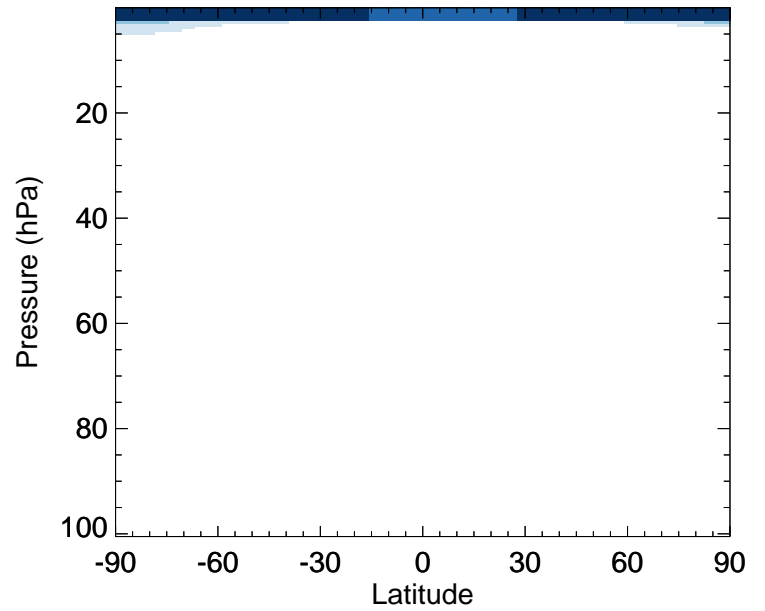
GC_12.0.0 - v11-02e-Run1

CH4 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

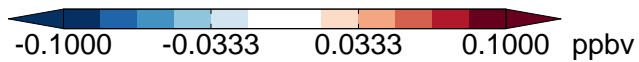
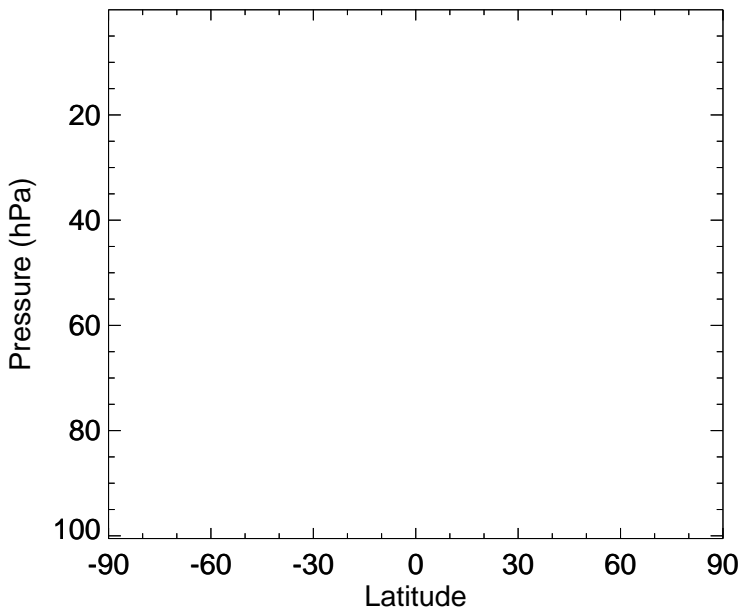
CH4 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

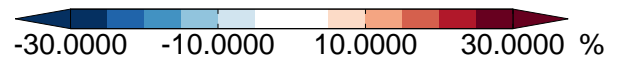
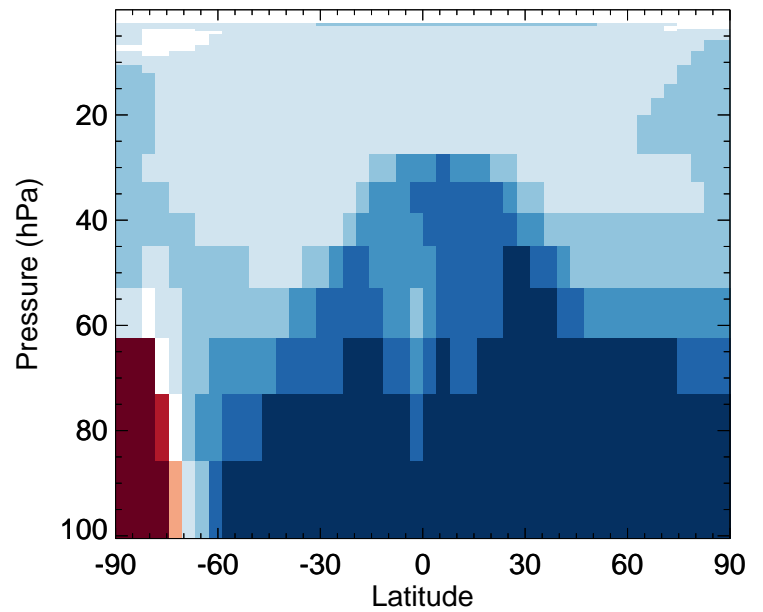
GC_12.0.0 - v11-02f-Run1

BrCl - Strat zonal mean abs diff for Oct



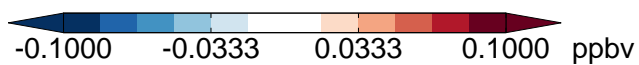
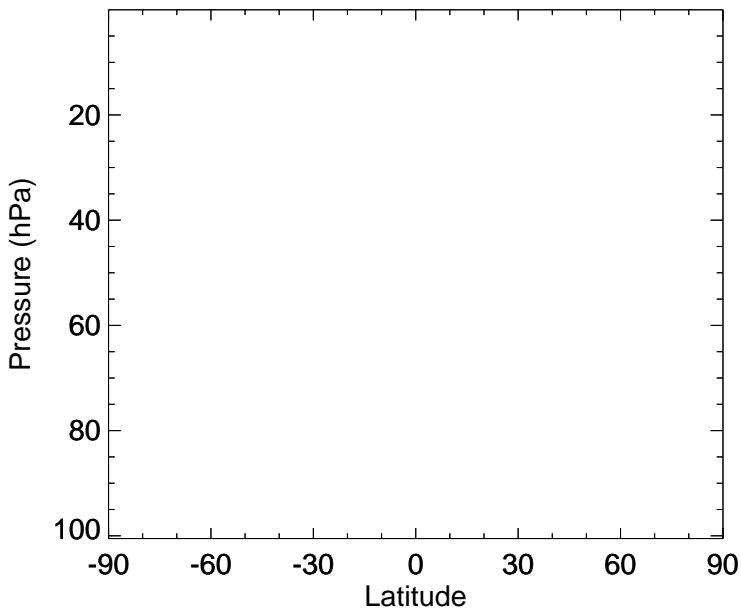
GC_12.0.0 / v11-02f-Run1

BrCl - Strat zonal mean % diff for Oct



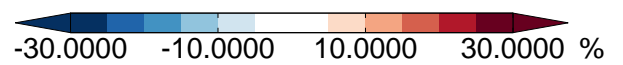
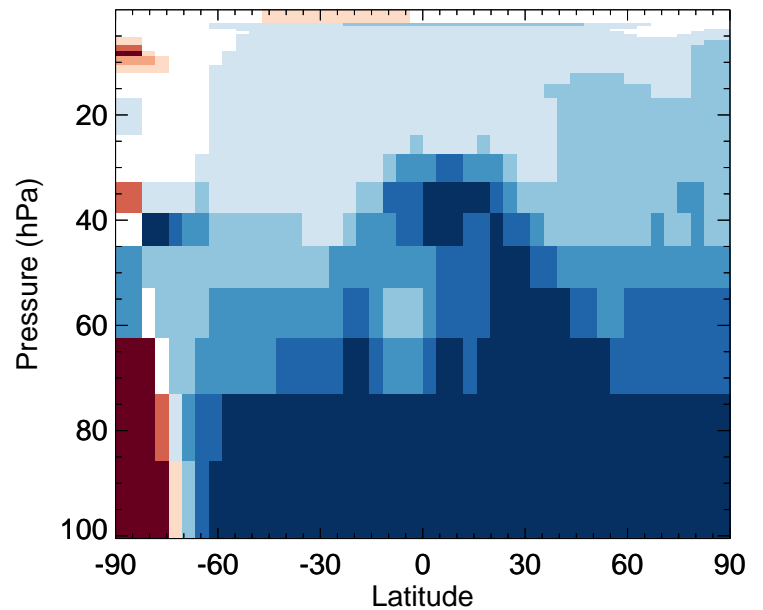
GC_12.0.0 - v11-02e-Run1

BrCl - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

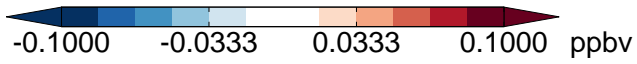
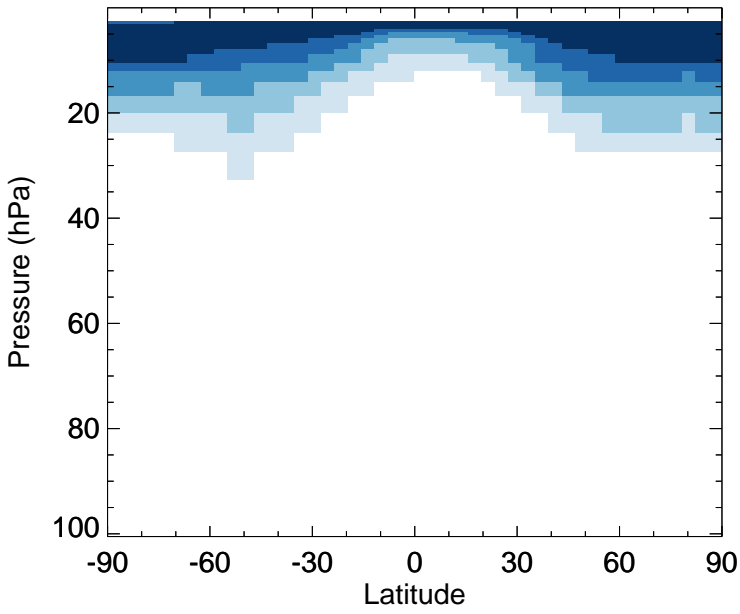
BrCl - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

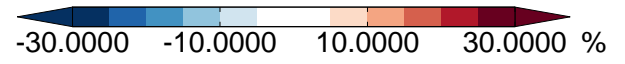
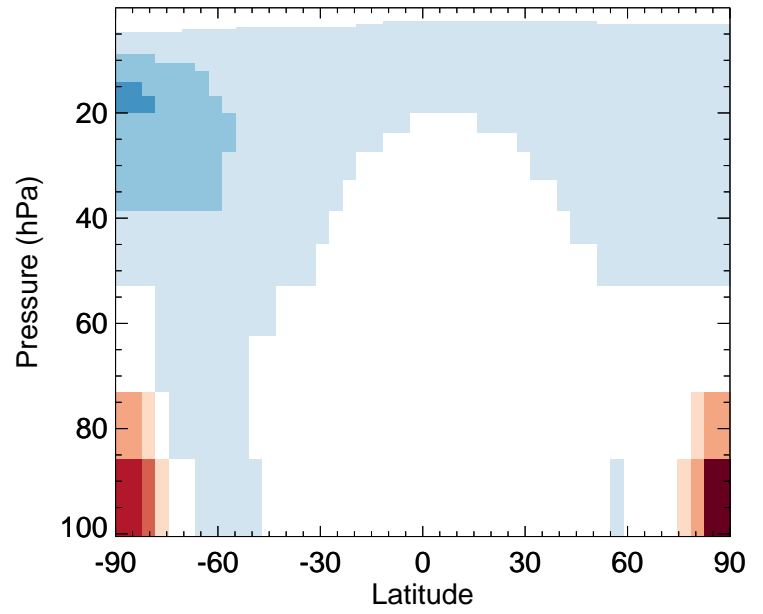
GC_12.0.0 - v11-02f-Run1

HCl - Strat zonal mean abs diff for Oct



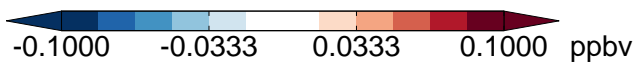
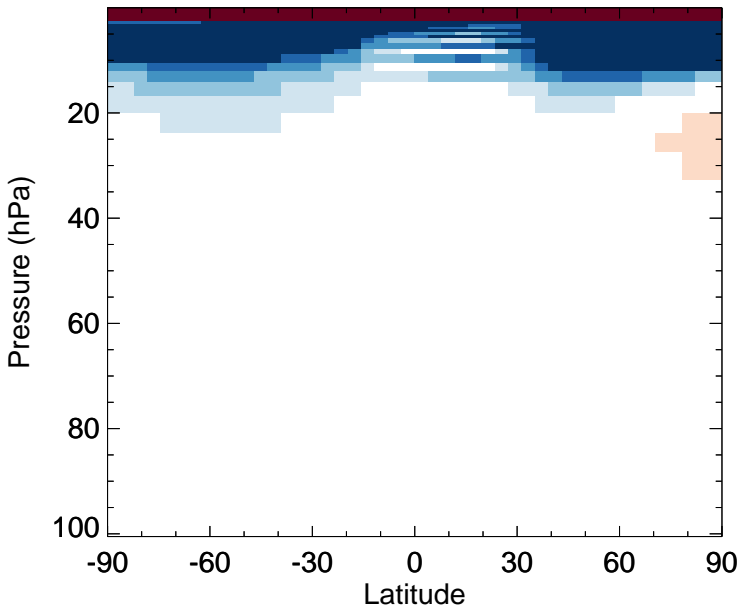
GC_12.0.0 / v11-02f-Run1

HCl - Strat zonal mean % diff for Oct



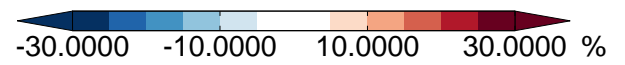
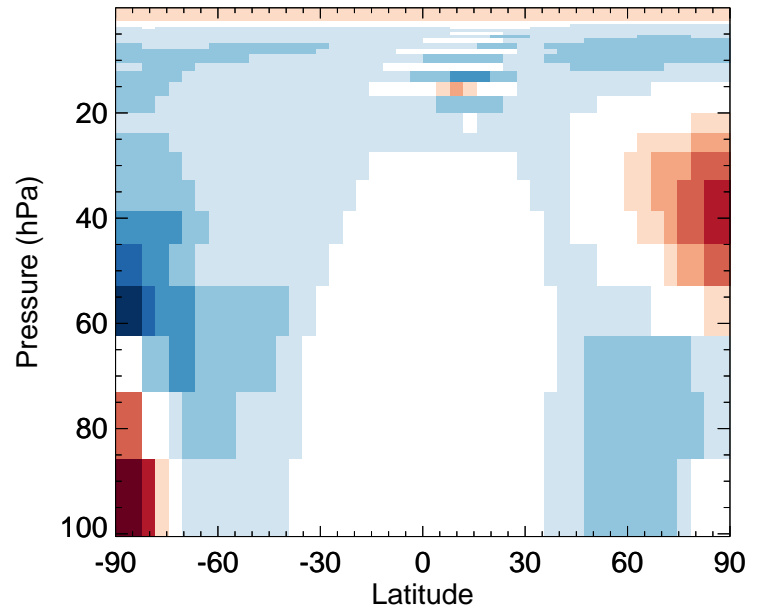
GC_12.0.0 - v11-02e-Run1

HCl - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

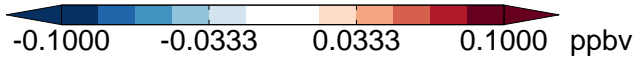
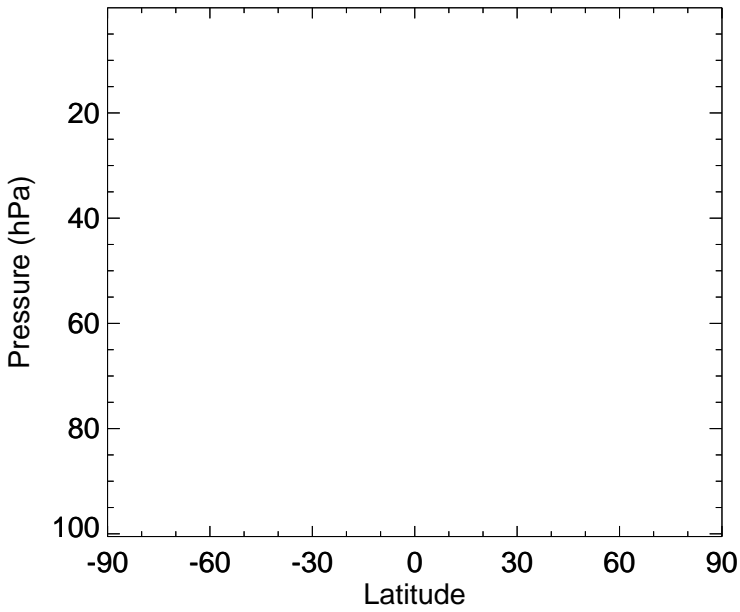
HCl - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

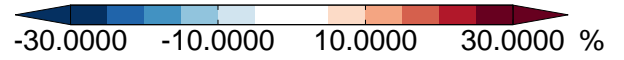
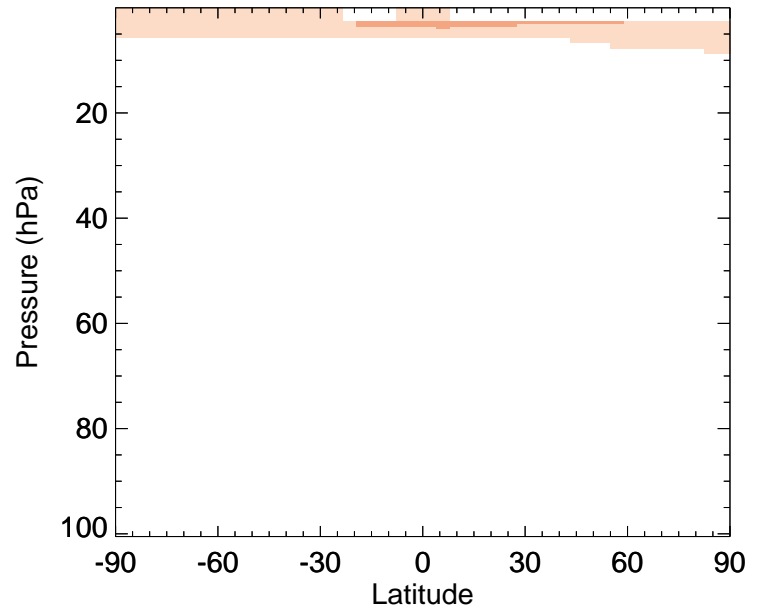
GC_12.0.0 - v11-02f-Run1

CCI4 - Strat zonal mean abs diff for Oct



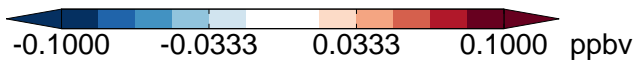
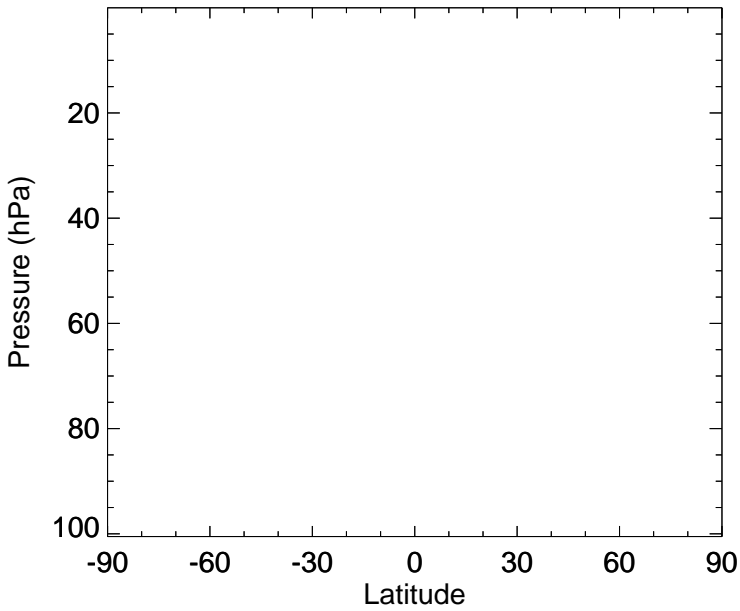
GC_12.0.0 / v11-02f-Run1

CCI4 - Strat zonal mean % diff for Oct



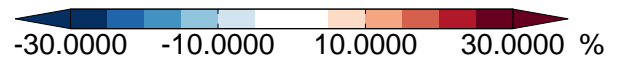
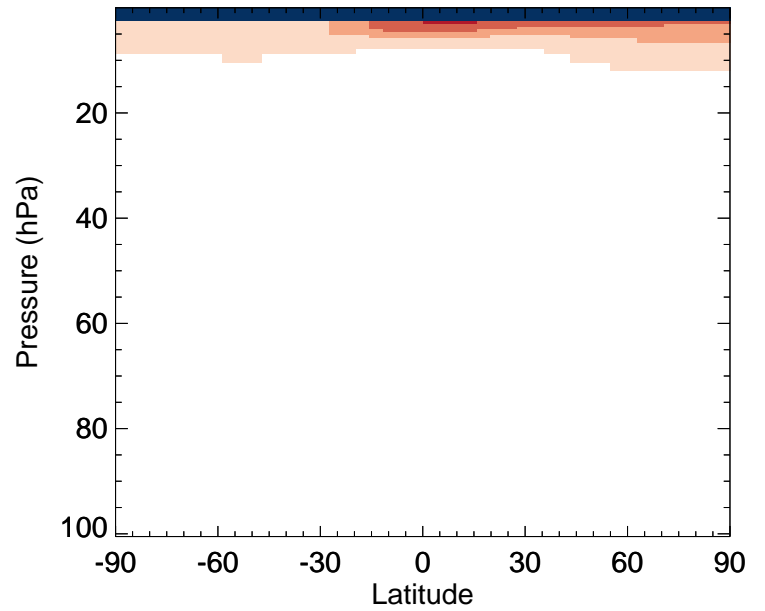
GC_12.0.0 - v11-02e-Run1

CCI4 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

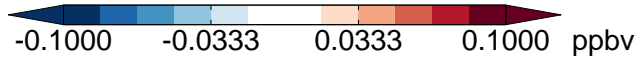
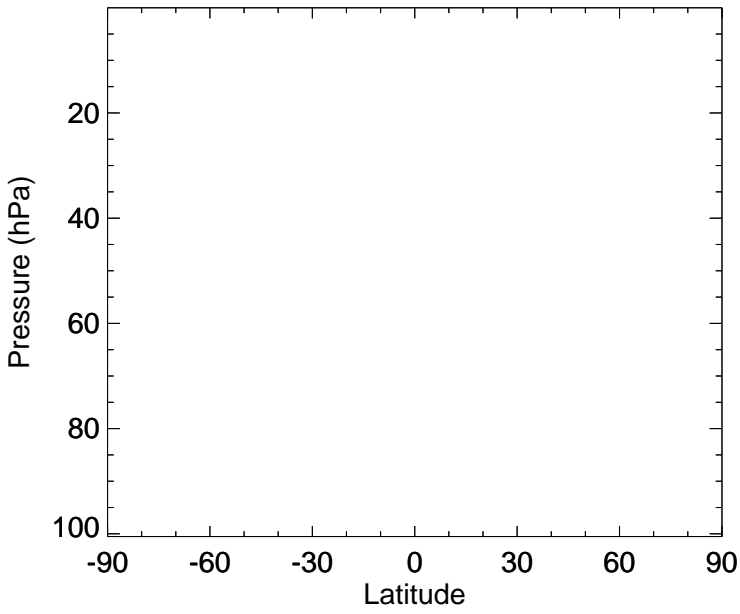
CCI4 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

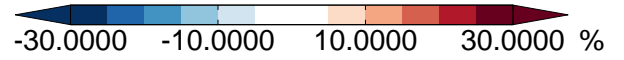
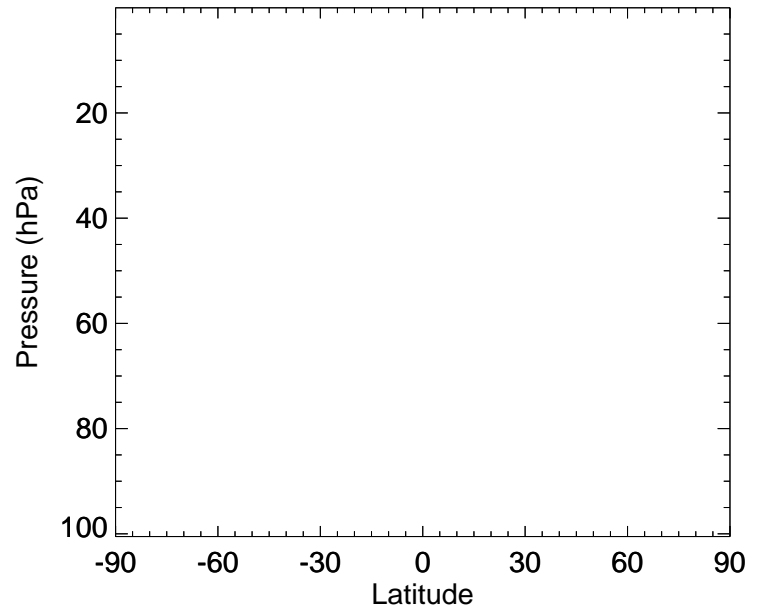
GC_12.0.0 - v11-02f-Run1

CH3Cl - Strat zonal mean abs diff for Oct



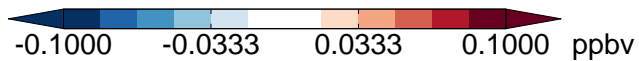
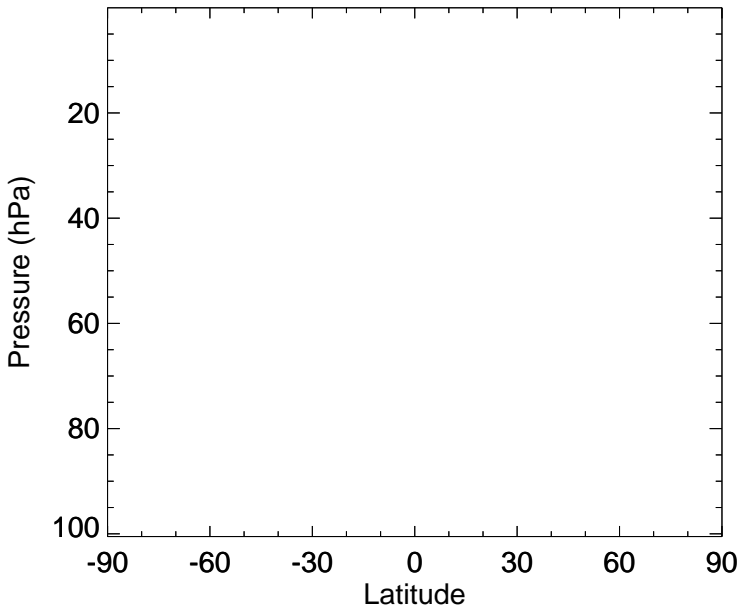
GC_12.0.0 / v11-02f-Run1

CH3Cl - Strat zonal mean % diff for Oct



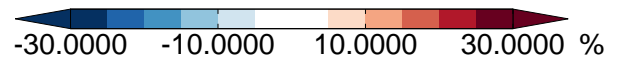
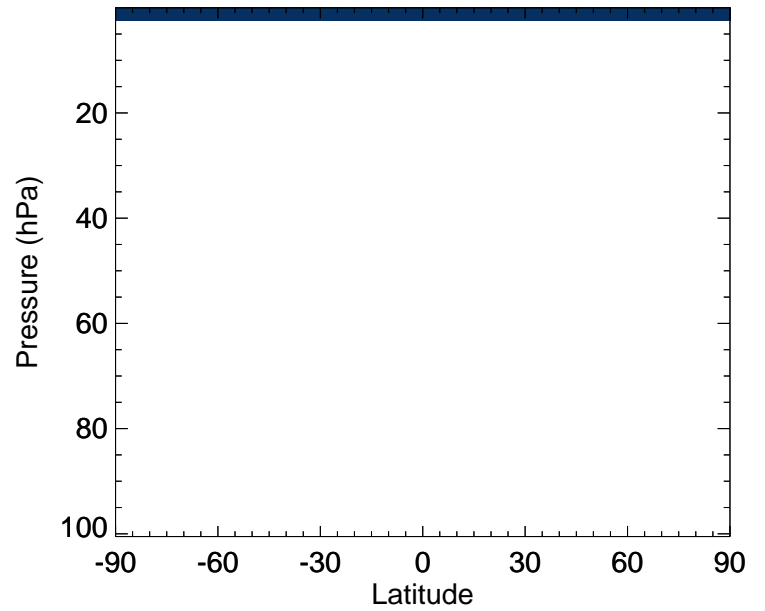
GC_12.0.0 - v11-02e-Run1

CH3Cl - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

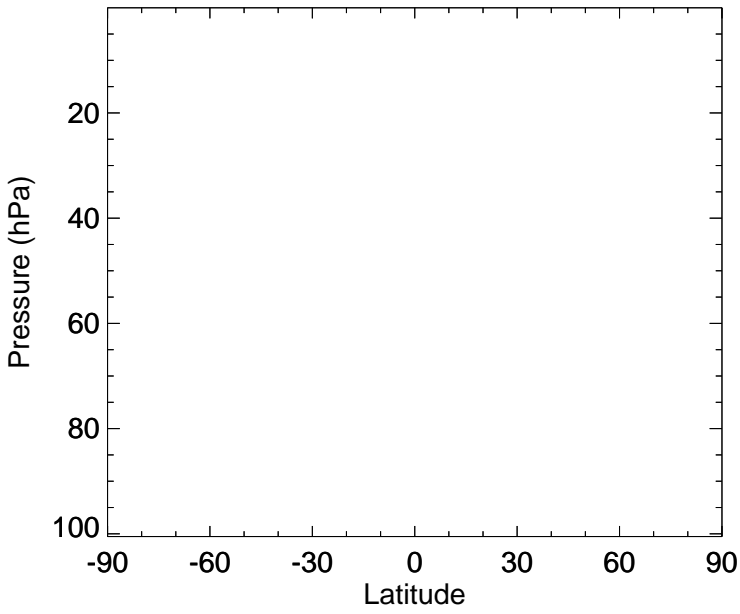
CH3Cl - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

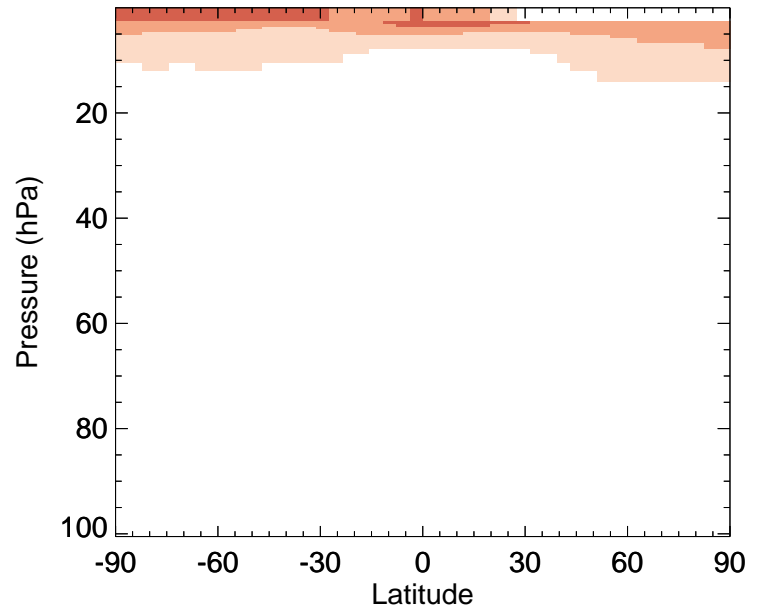
GC_12.0.0 - v11-02f-Run1

CH3CCI3 - Strat zonal mean abs diff for Oct



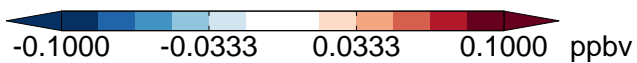
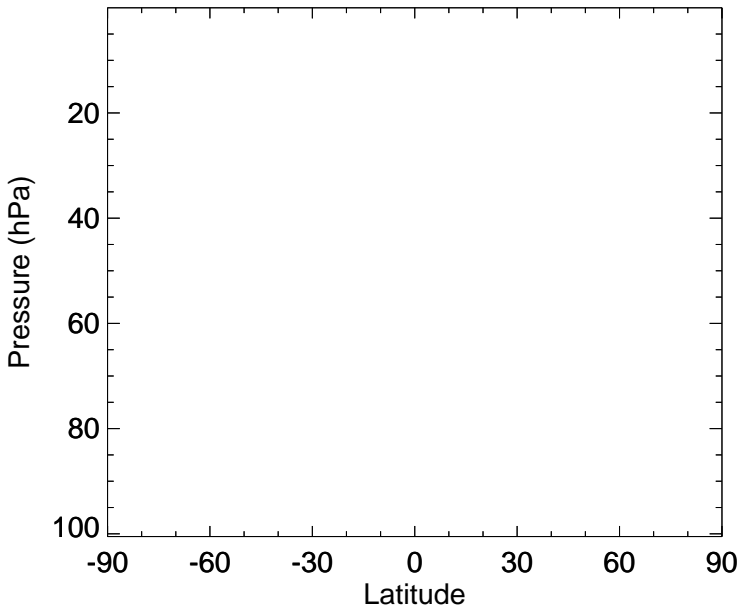
GC_12.0.0 / v11-02f-Run1

CH3CCI3 - Strat zonal mean % diff for Oct



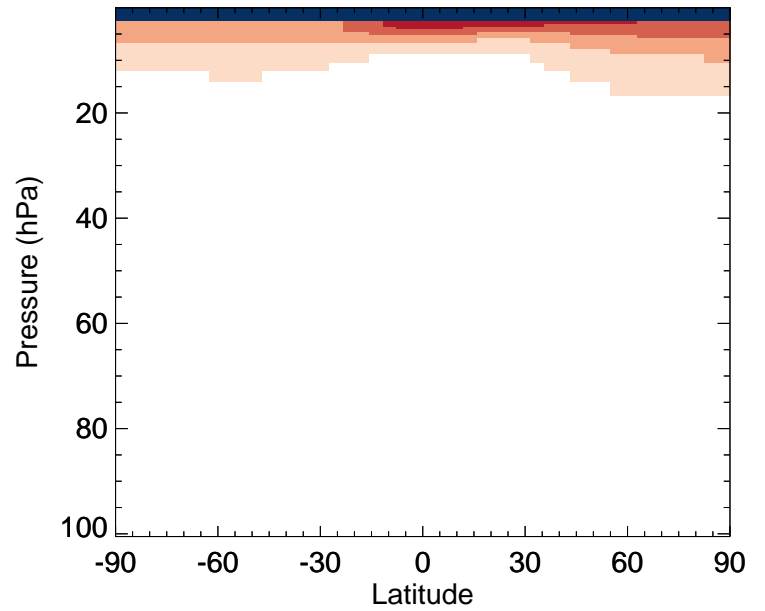
GC_12.0.0 - v11-02e-Run1

CH3CCI3 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

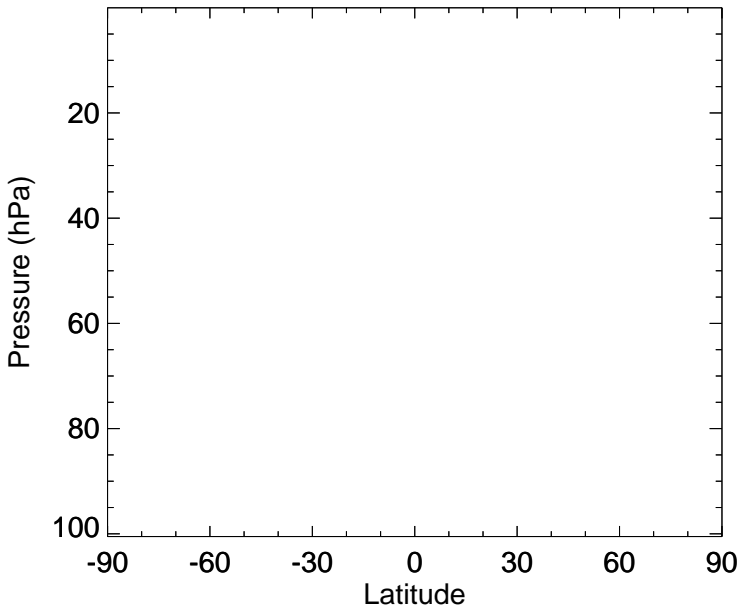
CH3CCI3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

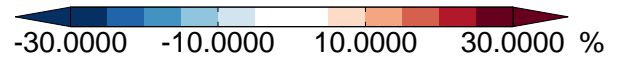
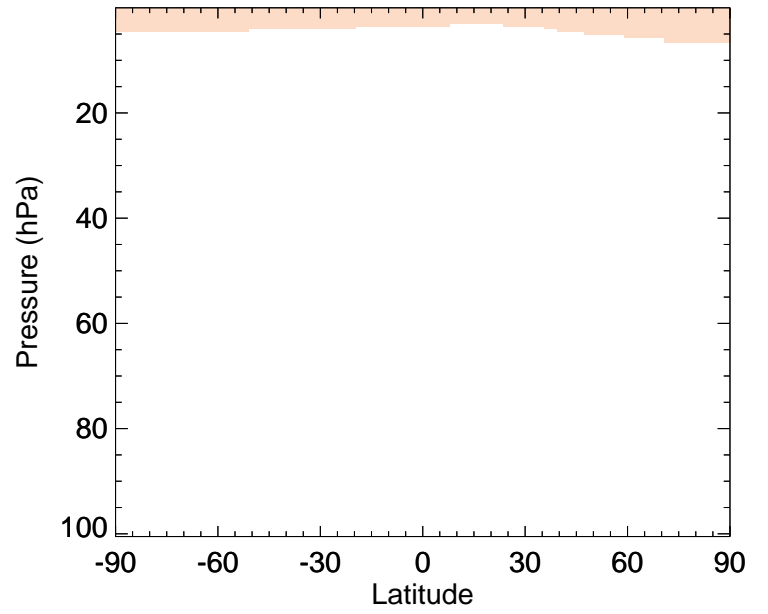
GC_12.0.0 - v11-02f-Run1

CFC113 - Strat zonal mean abs diff for Oct



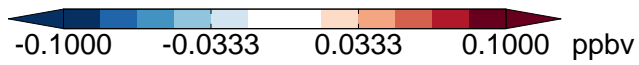
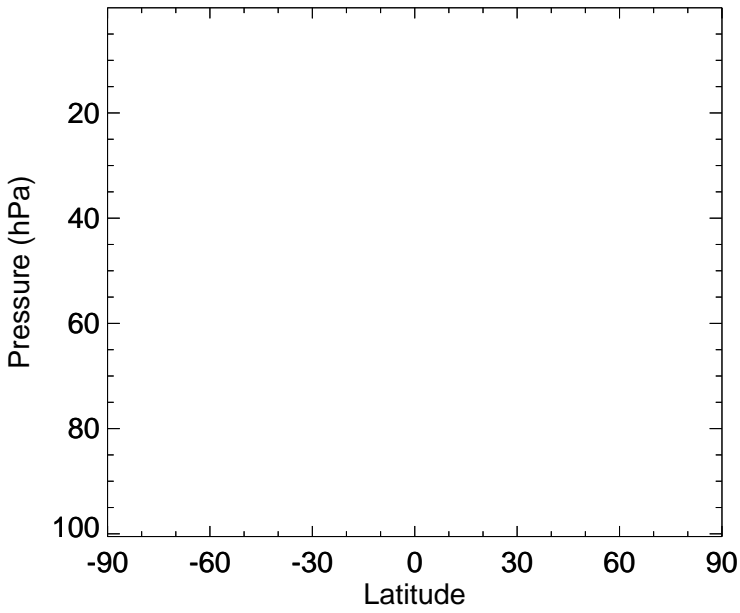
GC_12.0.0 / v11-02f-Run1

CFC113 - Strat zonal mean % diff for Oct



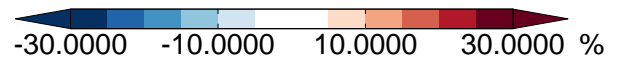
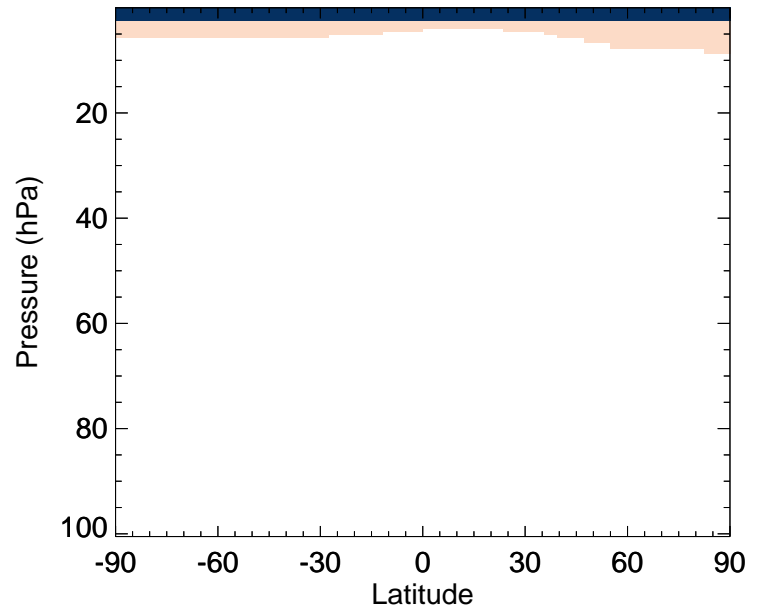
GC_12.0.0 - v11-02e-Run1

CFC113 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

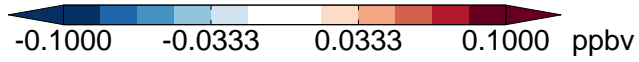
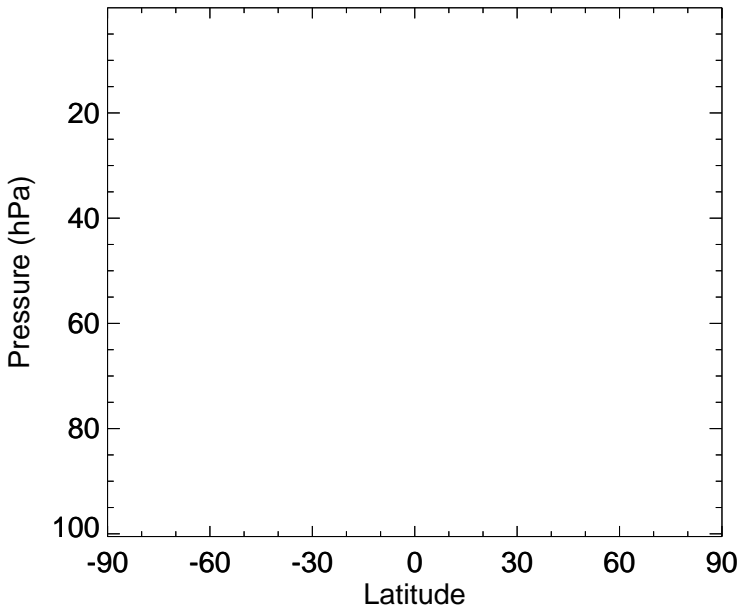
CFC113 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

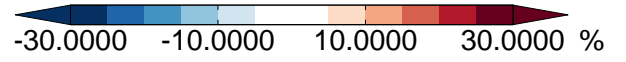
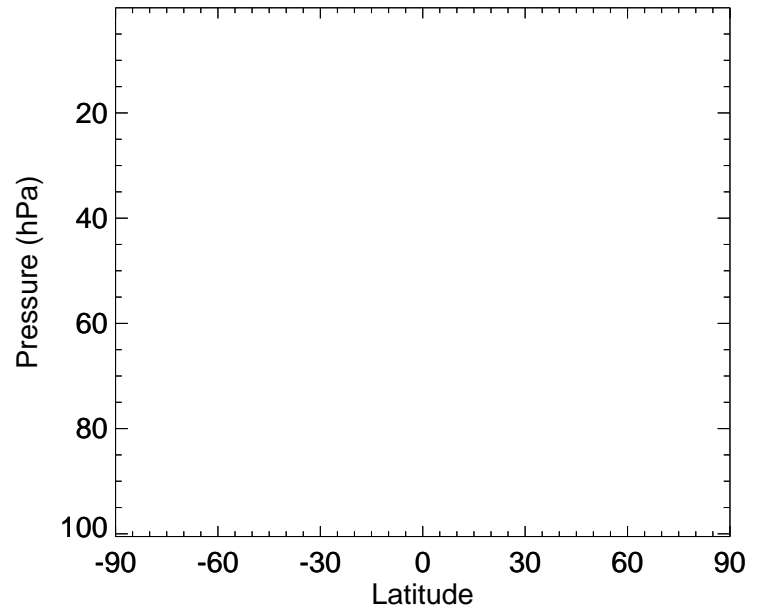
GC_12.0.0 - v11-02f-Run1

CFC114 - Strat zonal mean abs diff for Oct



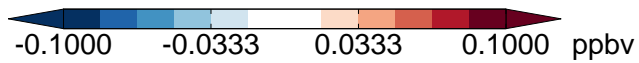
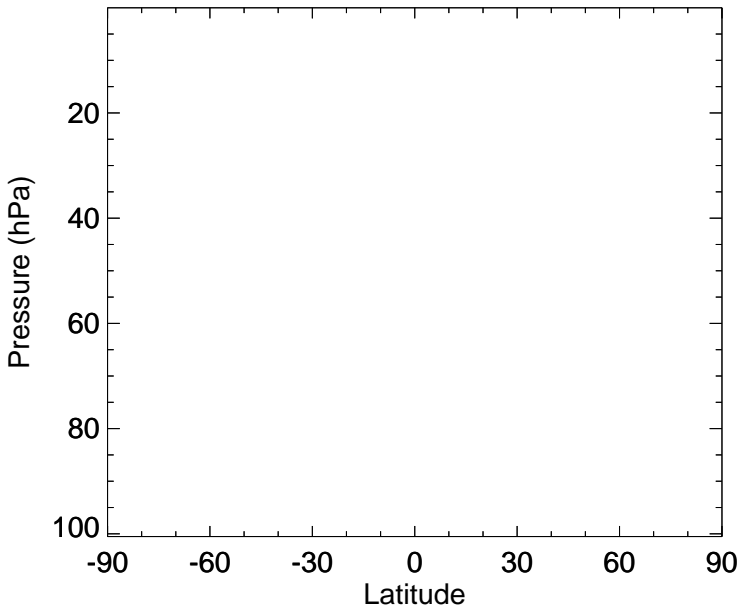
GC_12.0.0 / v11-02f-Run1

CFC114 - Strat zonal mean % diff for Oct



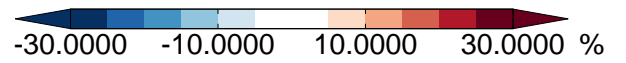
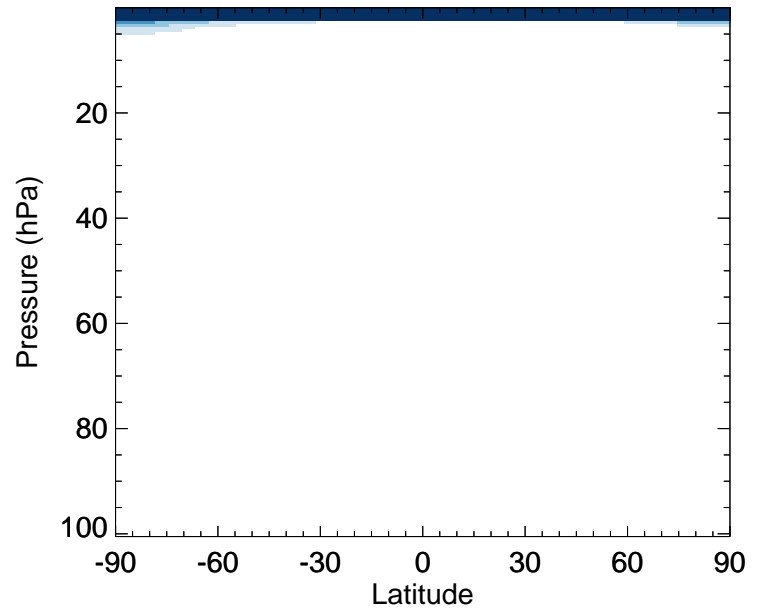
GC_12.0.0 - v11-02e-Run1

CFC114 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

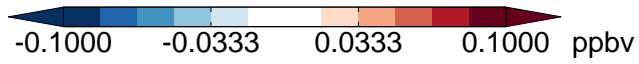
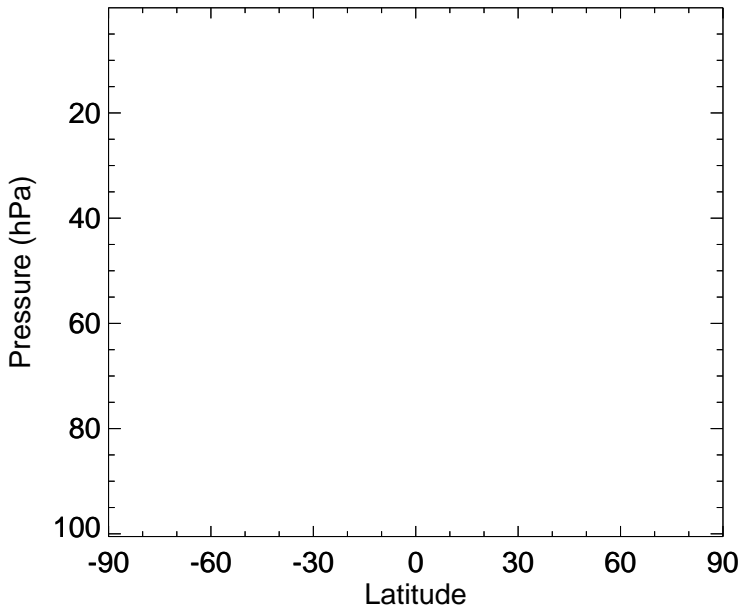
CFC114 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

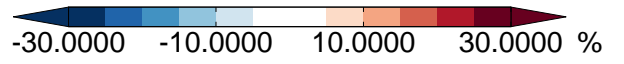
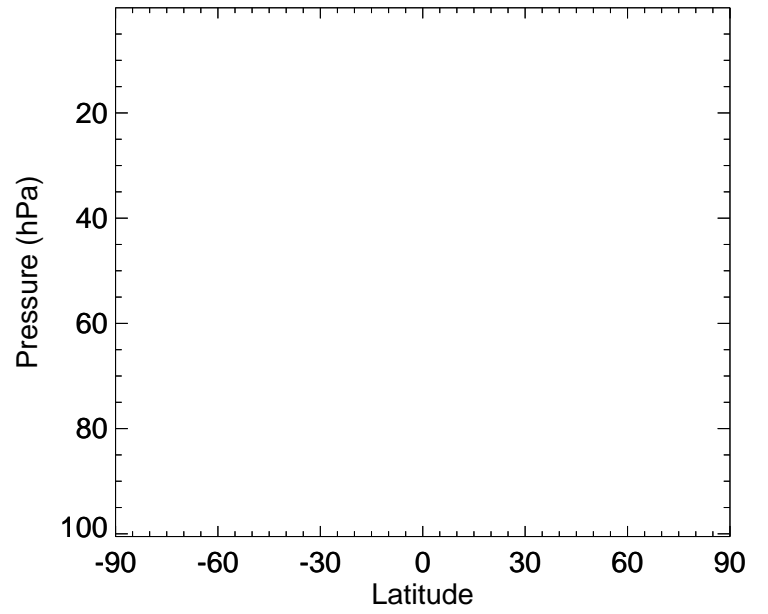
GC_12.0.0 - v11-02f-Run1

CFC115 - Strat zonal mean abs diff for Oct



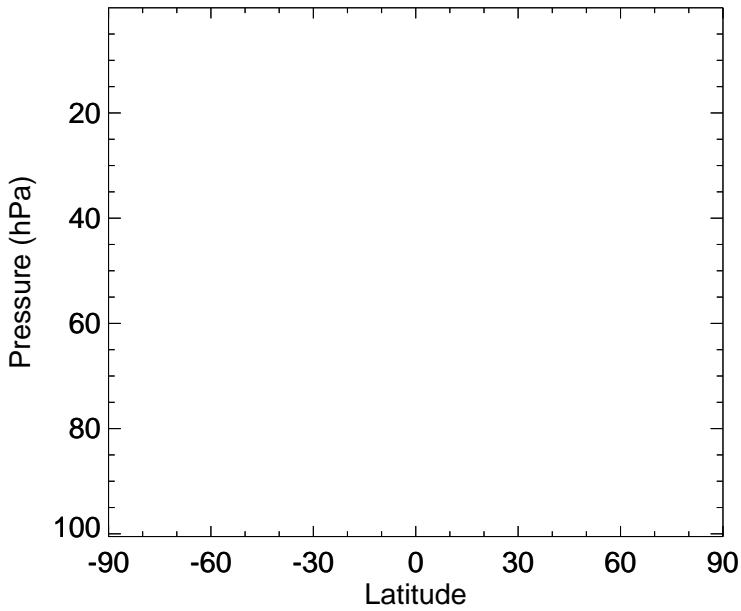
GC_12.0.0 / v11-02f-Run1

CFC115 - Strat zonal mean % diff for Oct



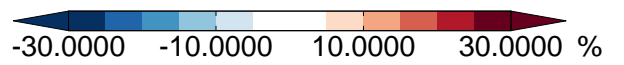
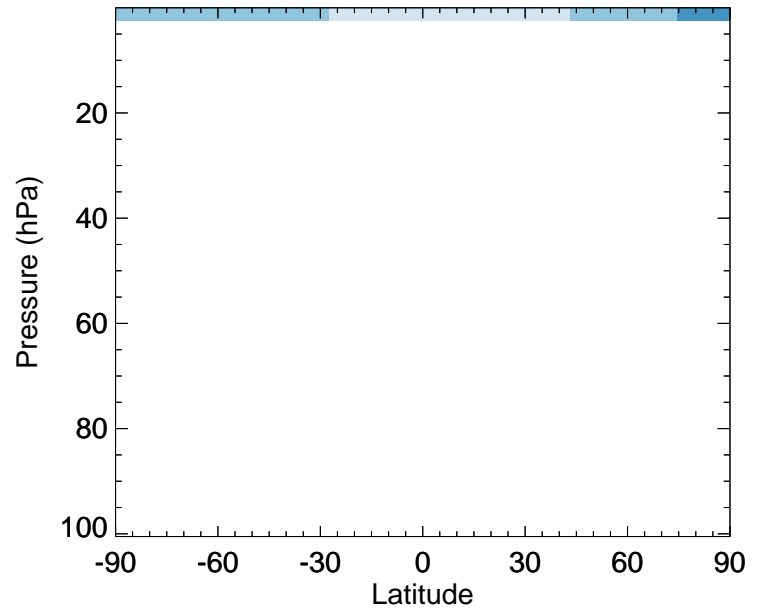
GC_12.0.0 - v11-02e-Run1

CFC115 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

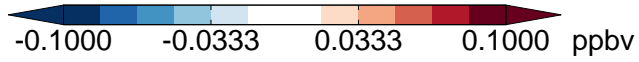
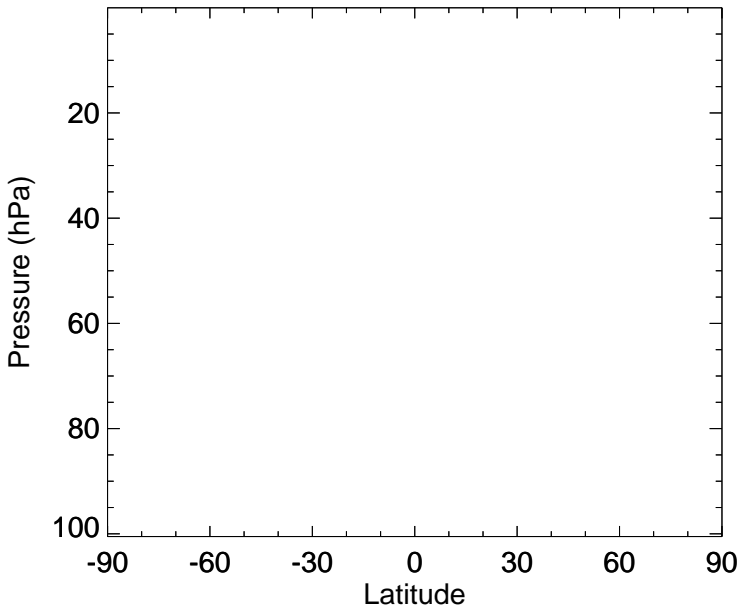
CFC115 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

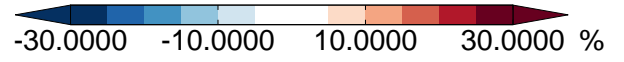
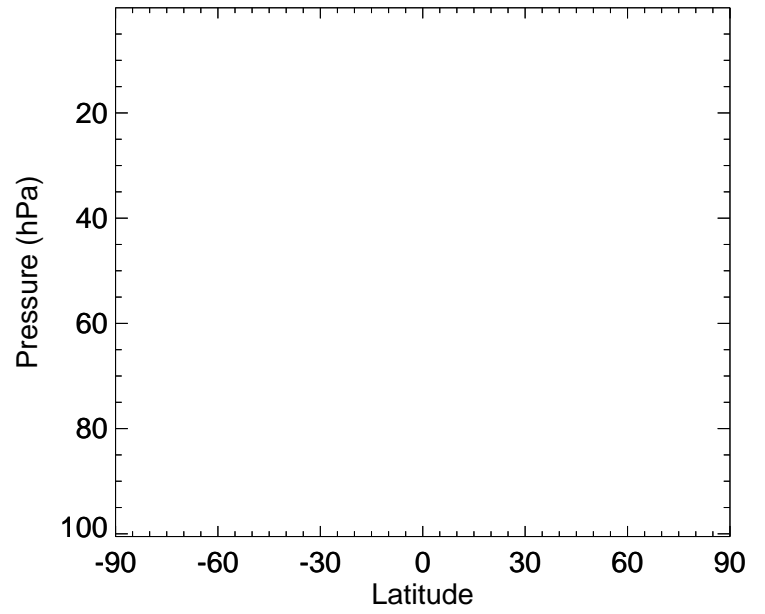
GC_12.0.0 - v11-02f-Run1

HCFC123 - Strat zonal mean abs diff for Oct



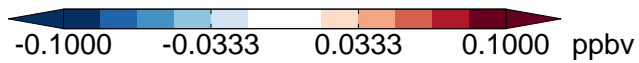
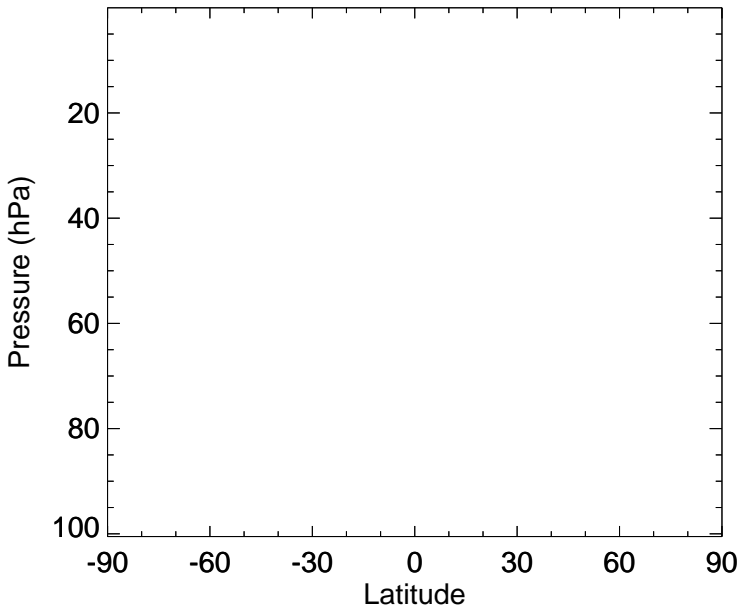
GC_12.0.0 / v11-02f-Run1

HCFC123 - Strat zonal mean % diff for Oct



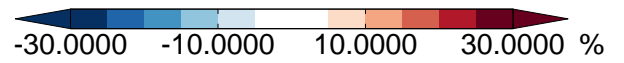
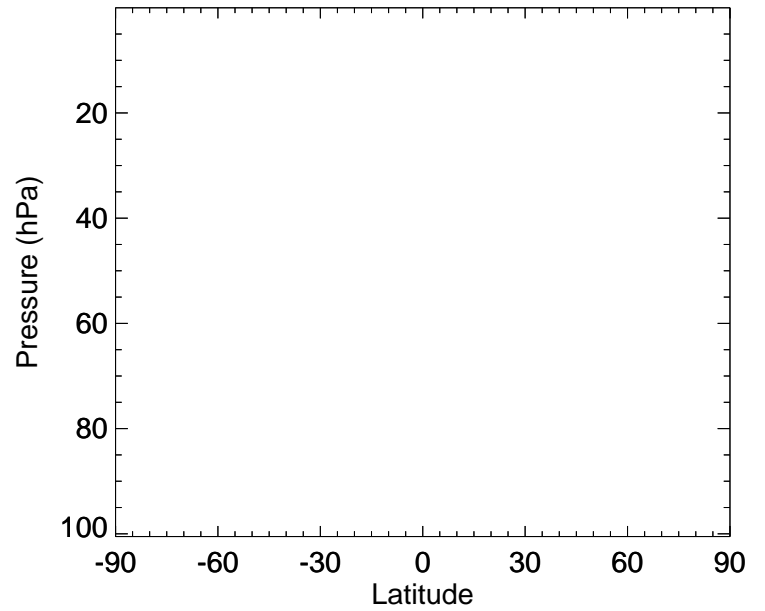
GC_12.0.0 - v11-02e-Run1

HCFC123 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

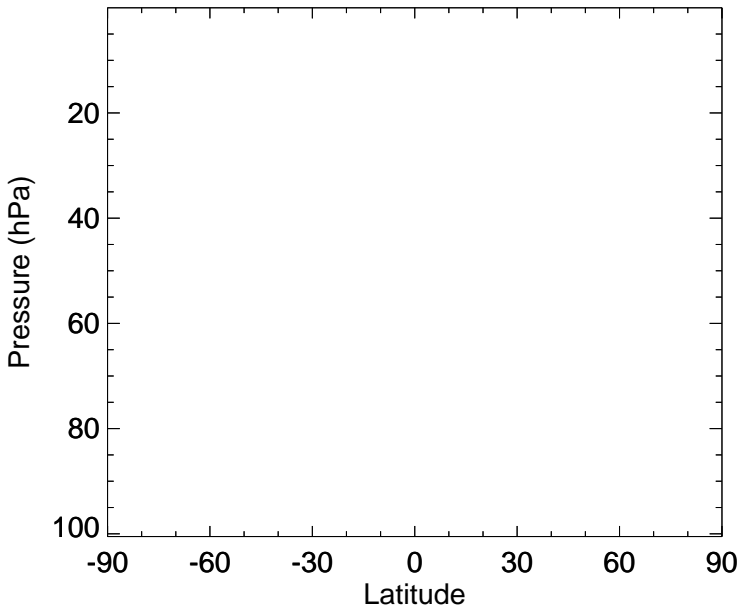
HCFC123 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

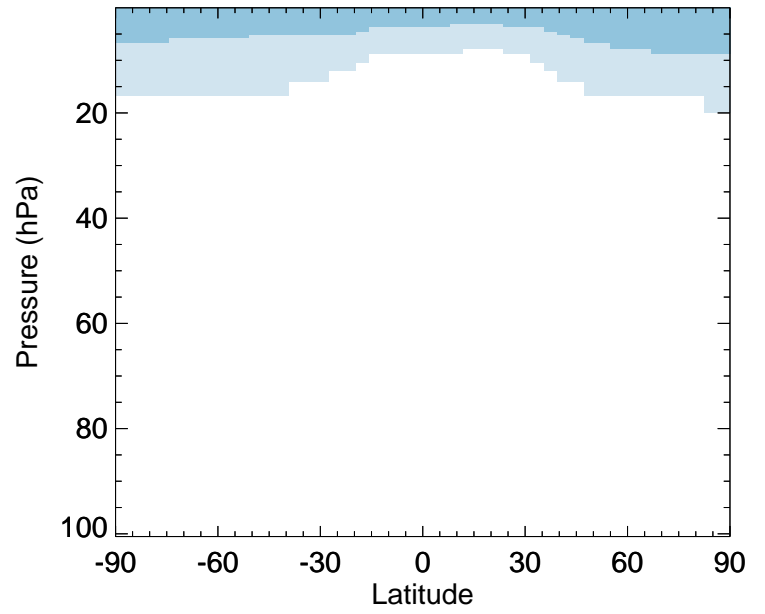
GC_12.0.0 - v11-02f-Run1

HCFC141b - Strat zonal mean abs diff for Oct



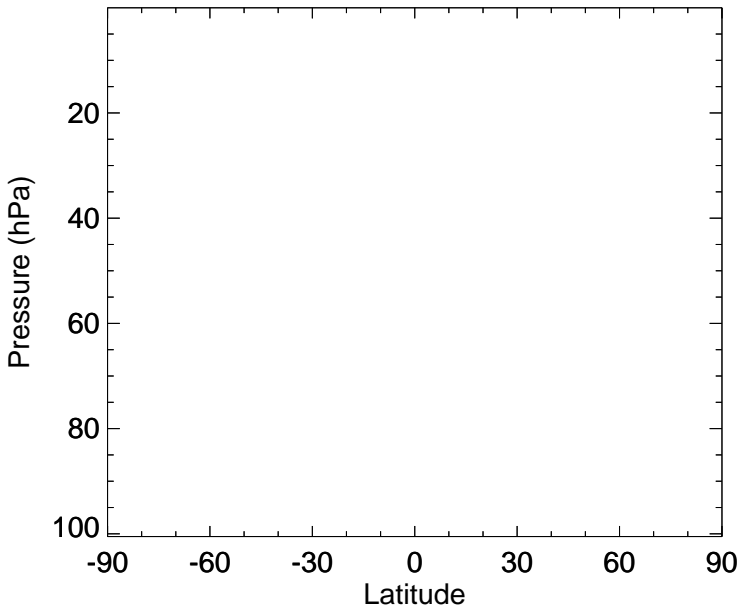
GC_12.0.0 / v11-02f-Run1

HCFC141b - Strat zonal mean % diff for Oct



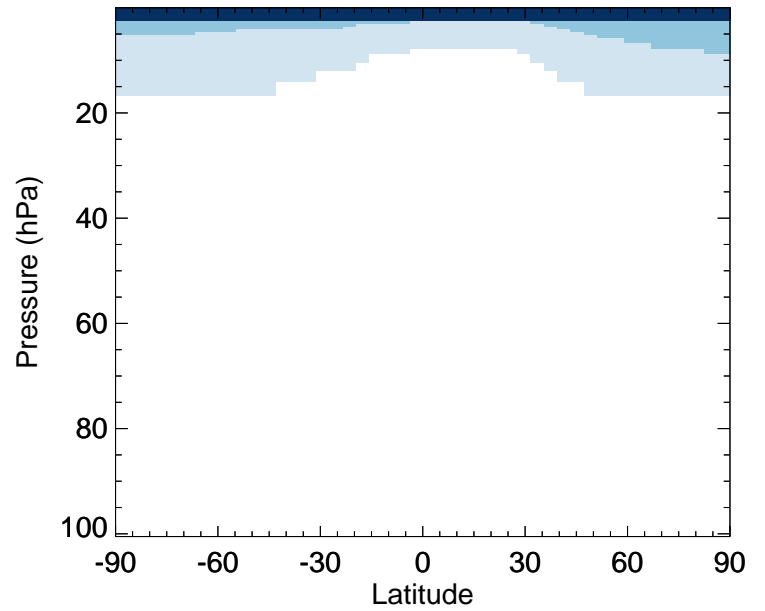
GC_12.0.0 - v11-02e-Run1

HCFC141b - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

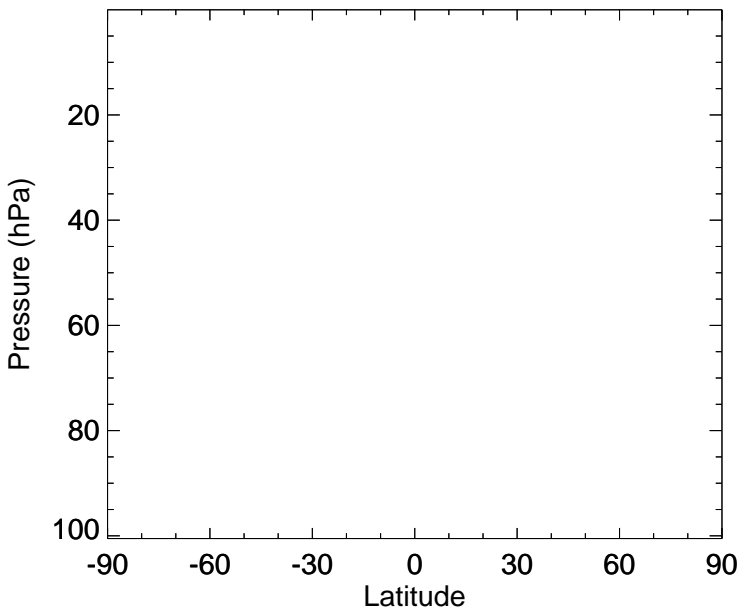
HCFC141b - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

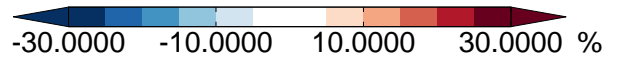
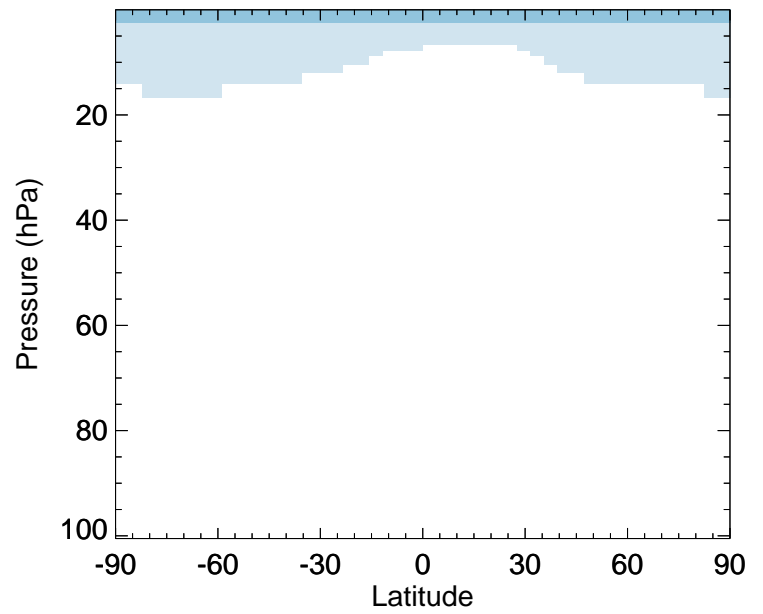
GC_12.0.0 - v11-02f-Run1

HCFC142b - Strat zonal mean abs diff for Oct



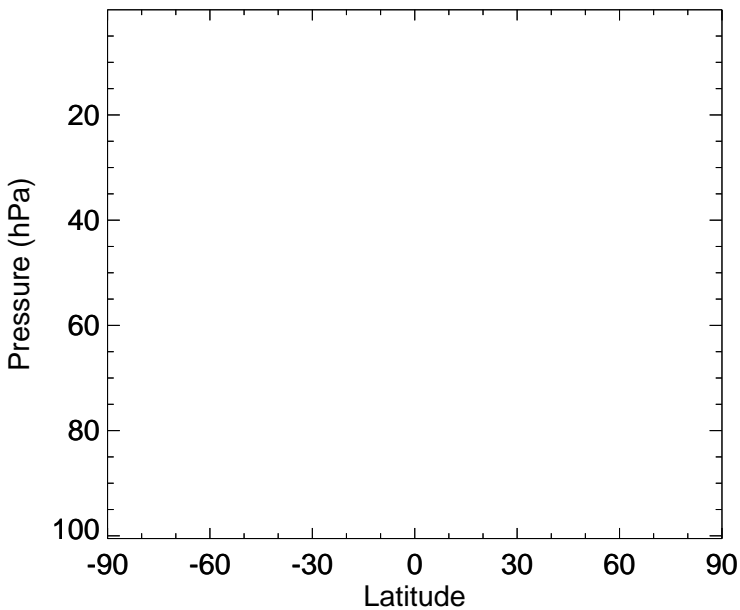
GC_12.0.0 / v11-02f-Run1

HCFC142b - Strat zonal mean % diff for Oct



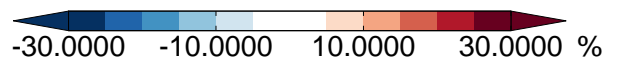
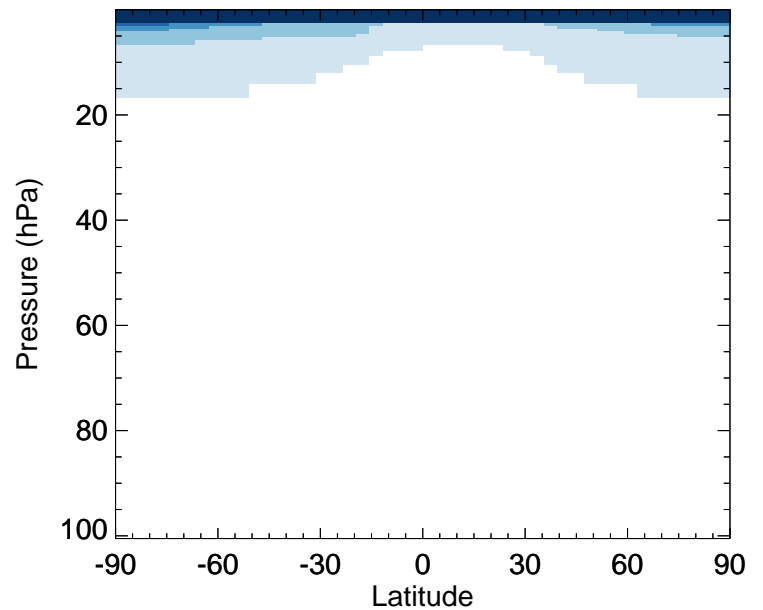
GC_12.0.0 - v11-02e-Run1

HCFC142b - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

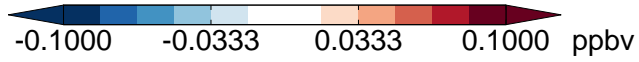
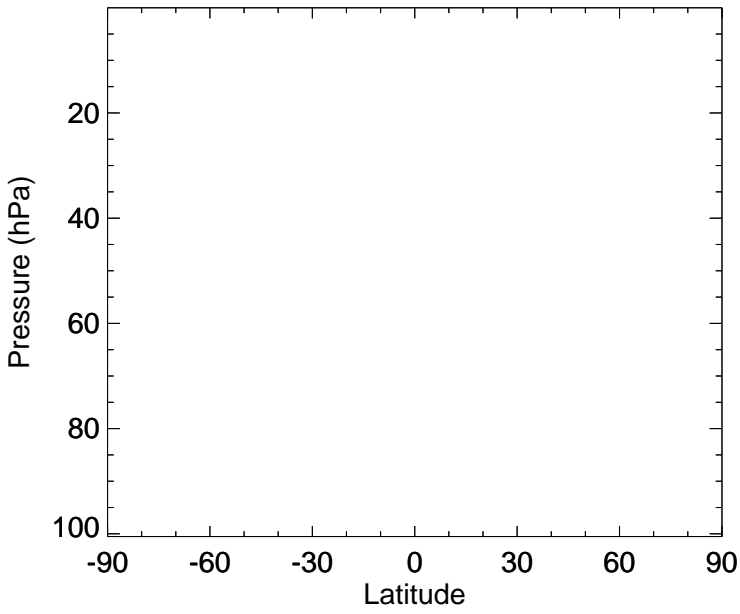
HCFC142b - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

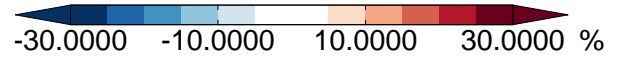
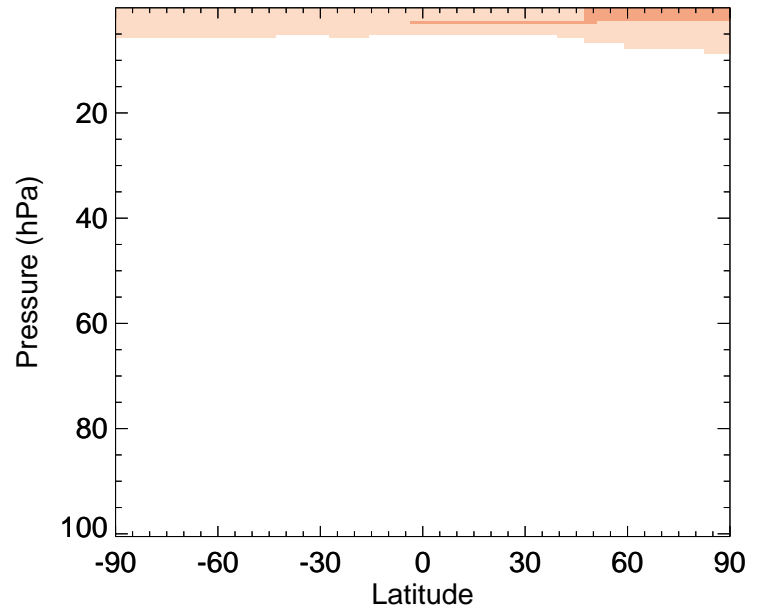
GC_12.0.0 - v11-02f-Run1

CFC11 - Strat zonal mean abs diff for Oct



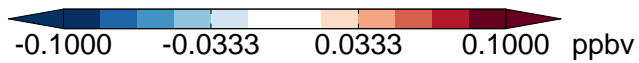
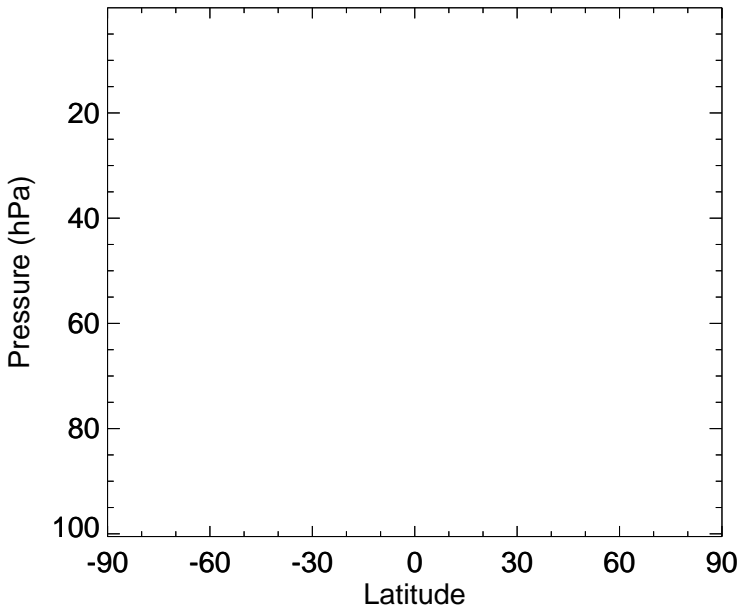
GC_12.0.0 / v11-02f-Run1

CFC11 - Strat zonal mean % diff for Oct



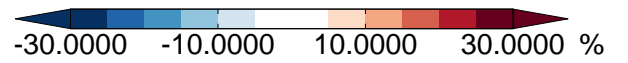
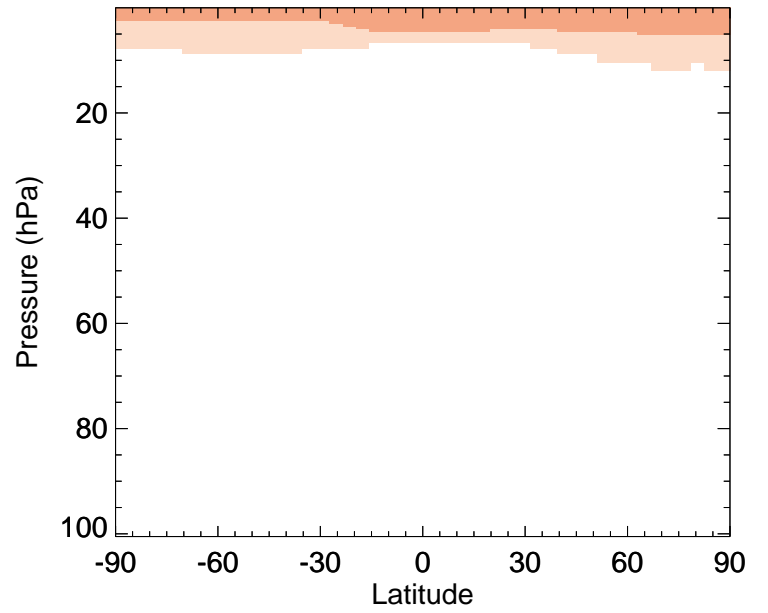
GC_12.0.0 - v11-02e-Run1

CFC11 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

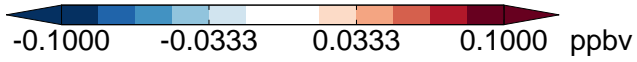
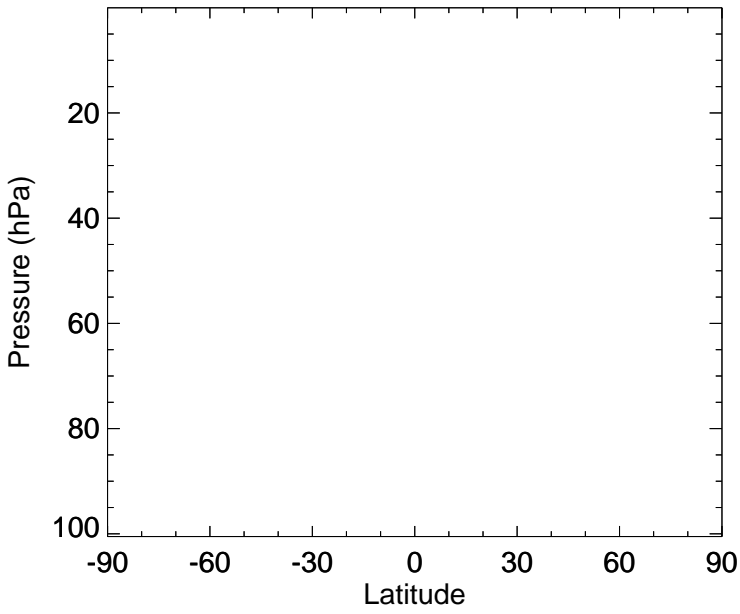
CFC11 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

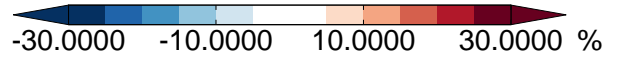
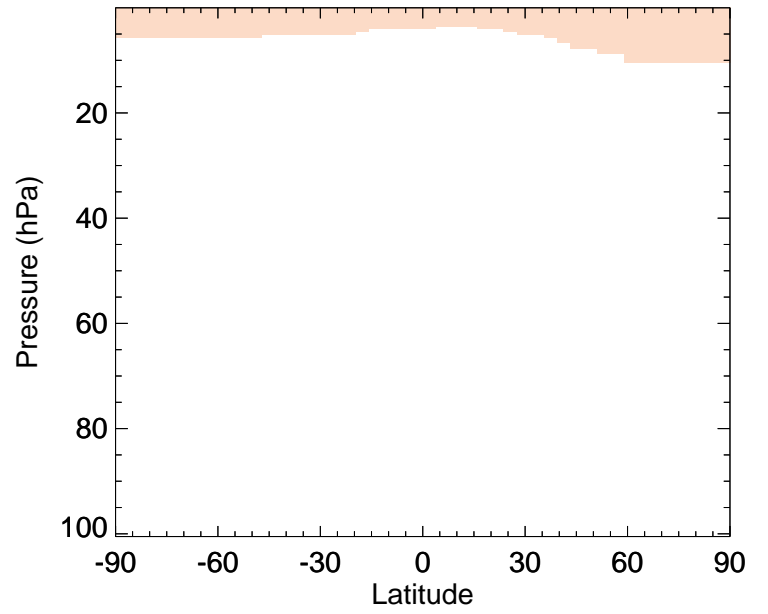
GC_12.0.0 - v11-02f-Run1

CFC12 - Strat zonal mean abs diff for Oct



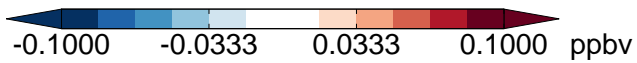
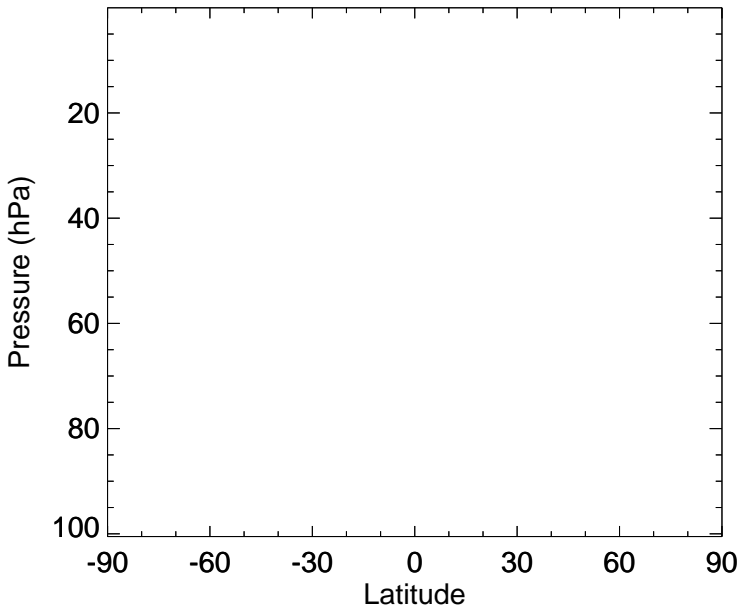
GC_12.0.0 / v11-02f-Run1

CFC12 - Strat zonal mean % diff for Oct



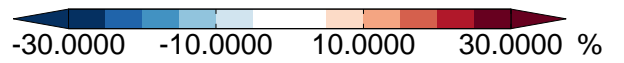
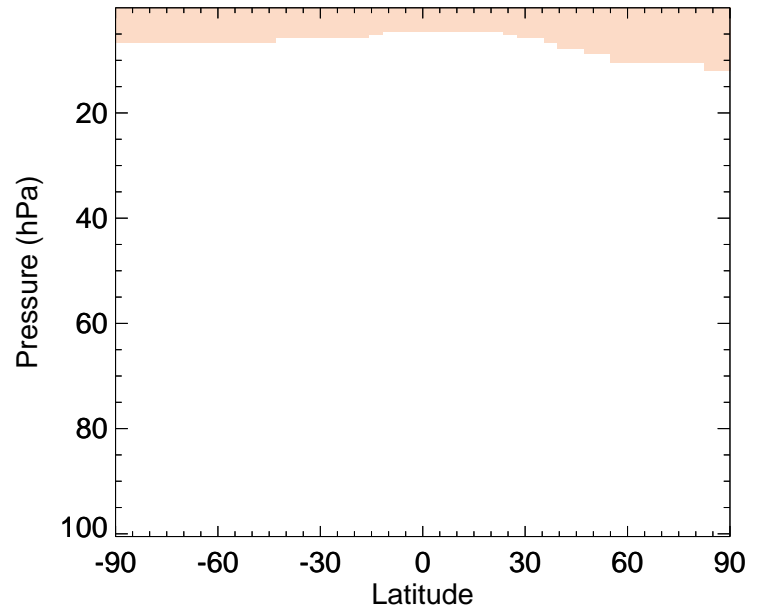
GC_12.0.0 - v11-02e-Run1

CFC12 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

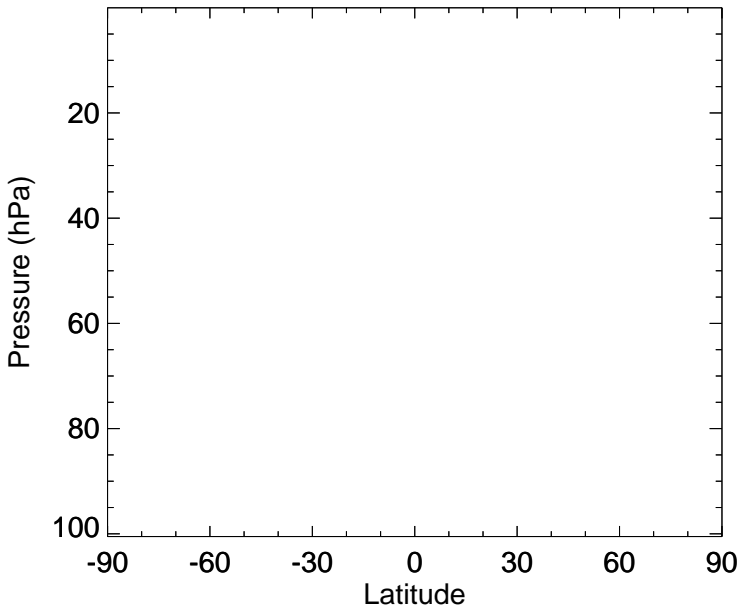
CFC12 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

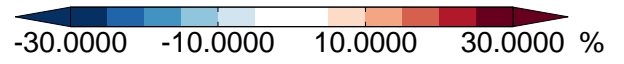
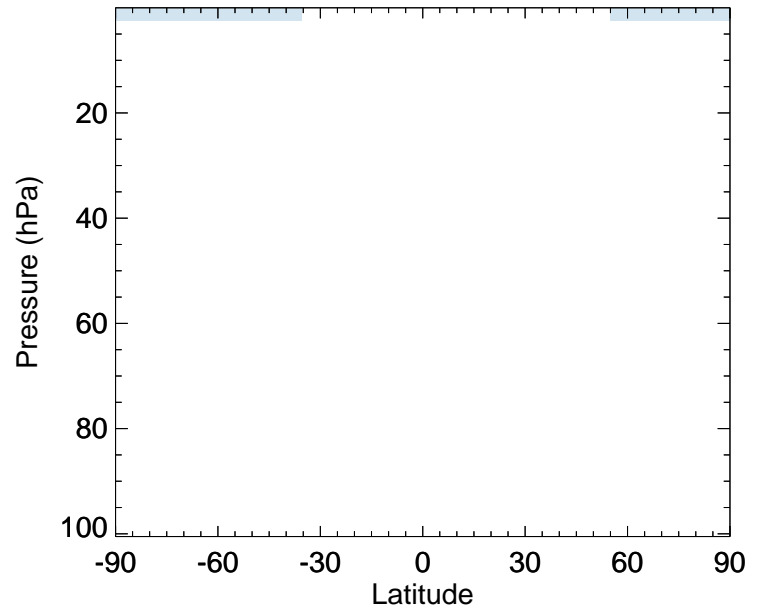
GC_12.0.0 - v11-02f-Run1

HCFC22 - Strat zonal mean abs diff for Oct



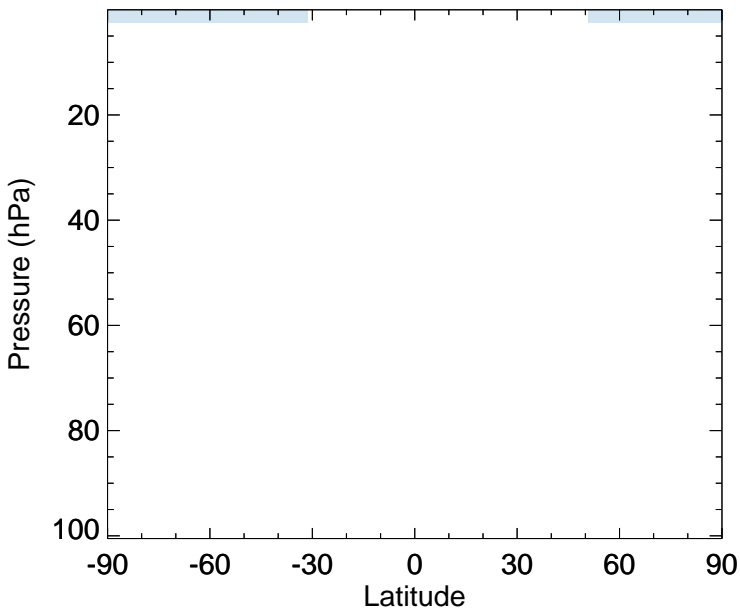
GC_12.0.0 / v11-02f-Run1

HCFC22 - Strat zonal mean % diff for Oct



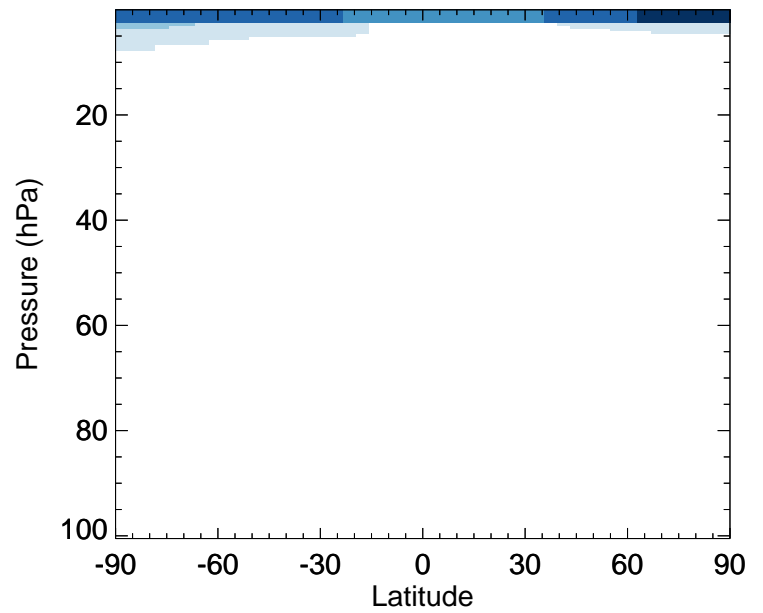
GC_12.0.0 - v11-02e-Run1

HCFC22 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

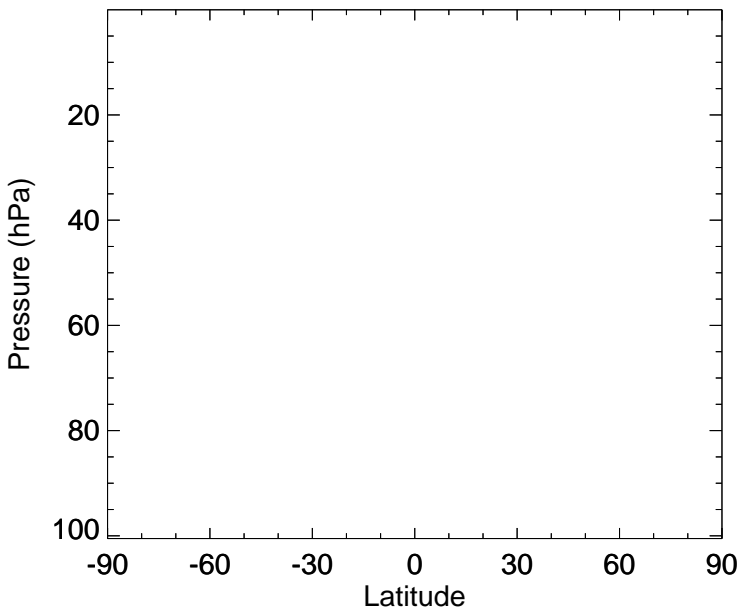
HCFC22 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

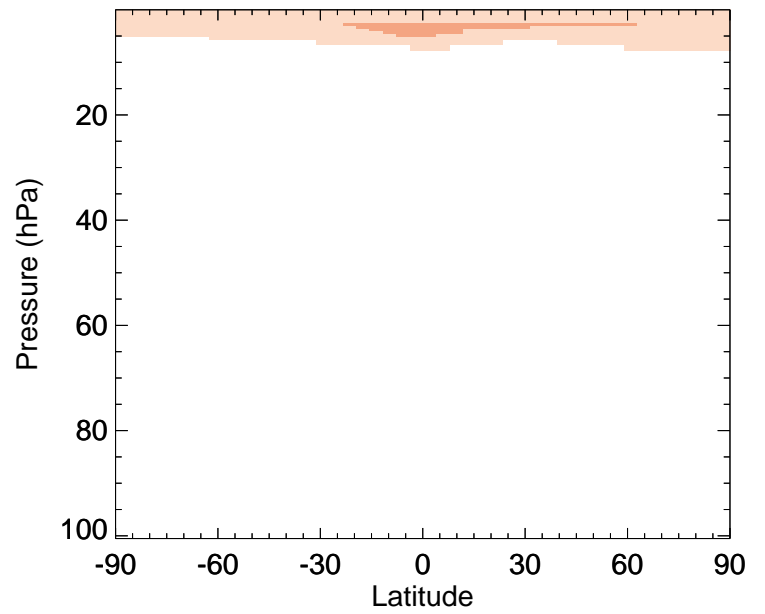
GC_12.0.0 - v11-02f-Run1

H1211 - Strat zonal mean abs diff for Oct



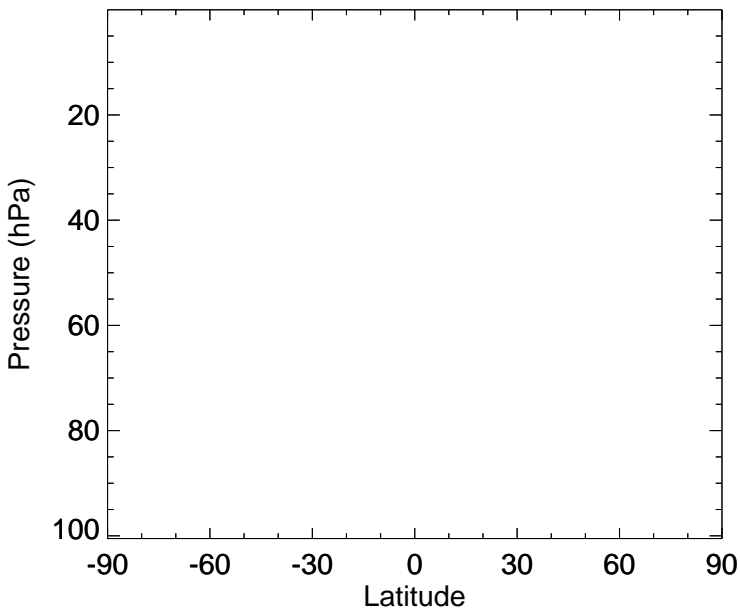
GC_12.0.0 / v11-02f-Run1

H1211 - Strat zonal mean % diff for Oct



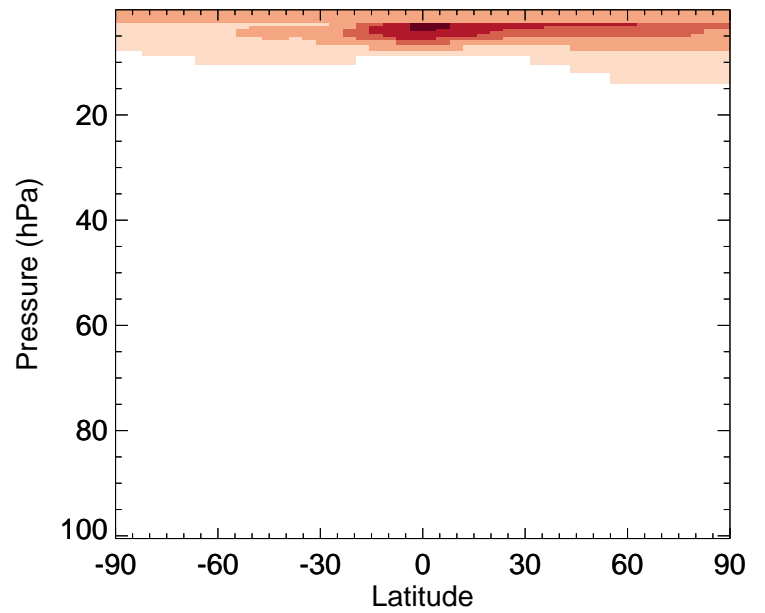
GC_12.0.0 - v11-02e-Run1

H1211 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

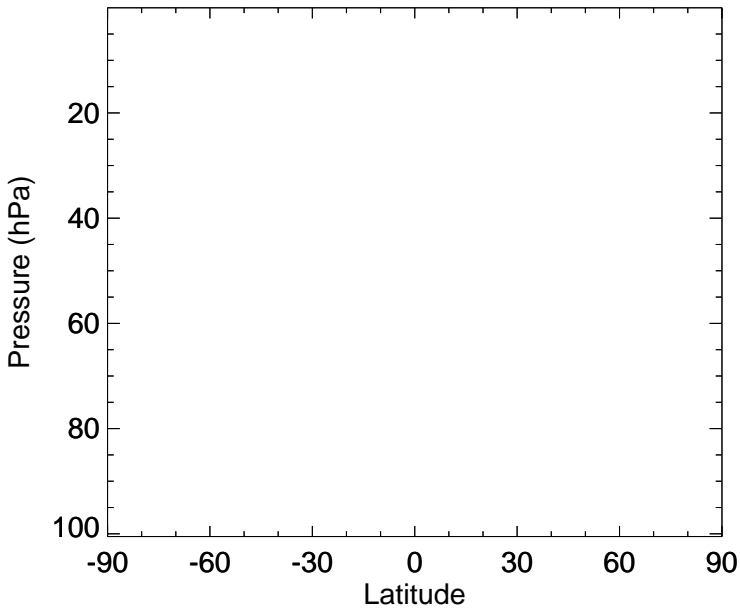
H1211 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

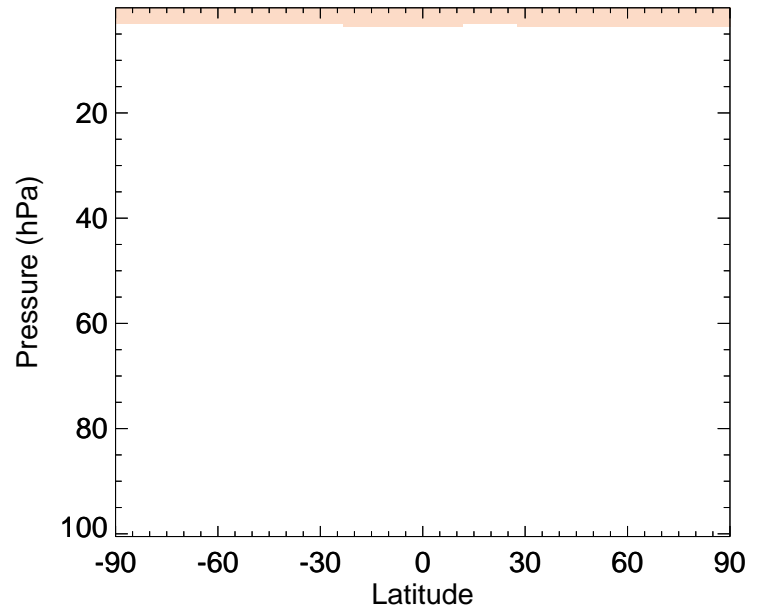
GC_12.0.0 - v11-02f-Run1

H1301 - Strat zonal mean abs diff for Oct



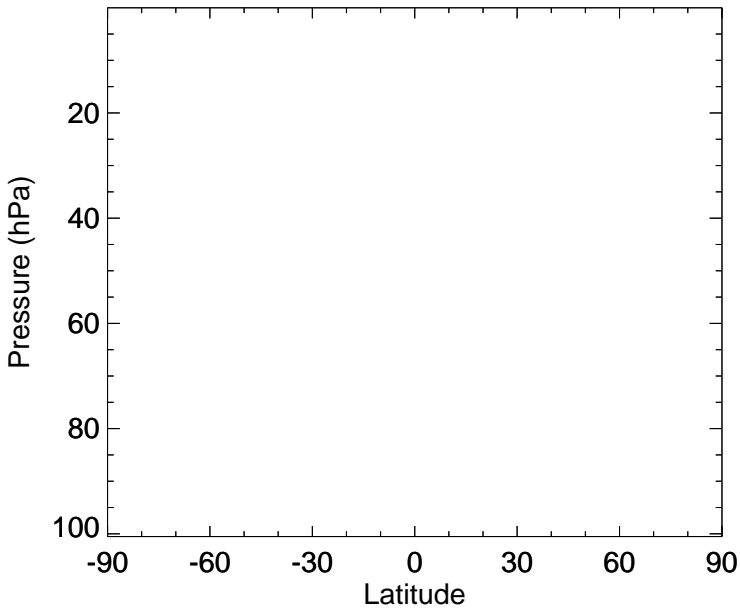
GC_12.0.0 / v11-02f-Run1

H1301 - Strat zonal mean % diff for Oct



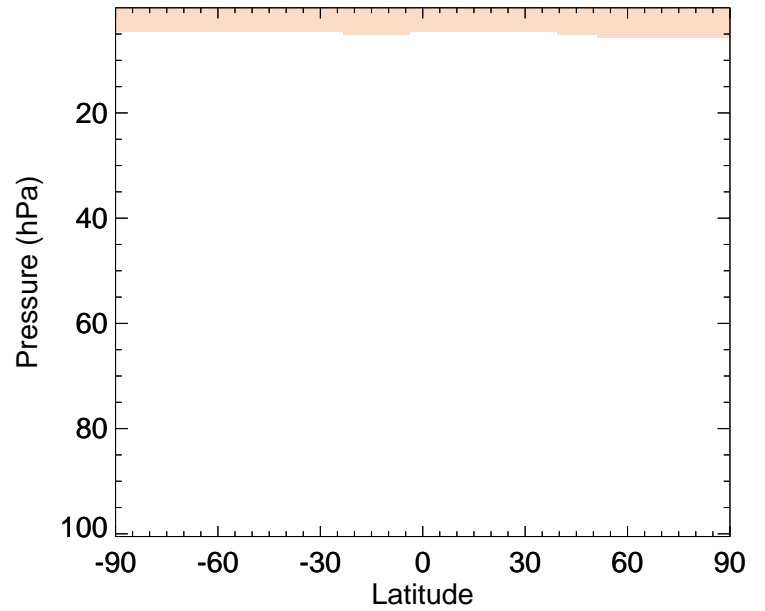
GC_12.0.0 - v11-02e-Run1

H1301 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

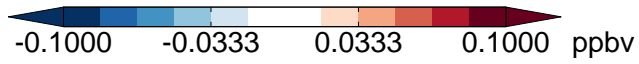
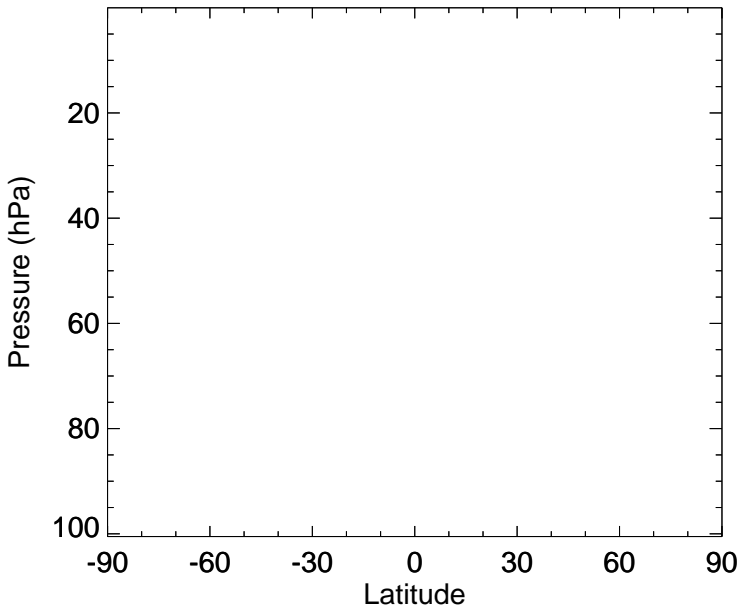
H1301 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

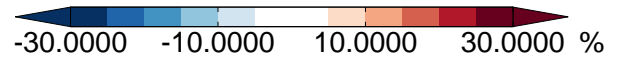
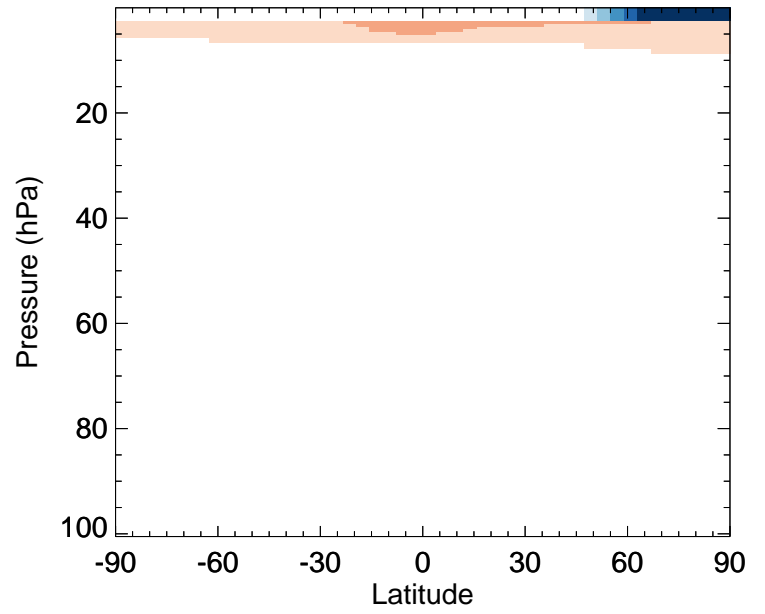
GC_12.0.0 - v11-02f-Run1

H2402 - Strat zonal mean abs diff for Oct



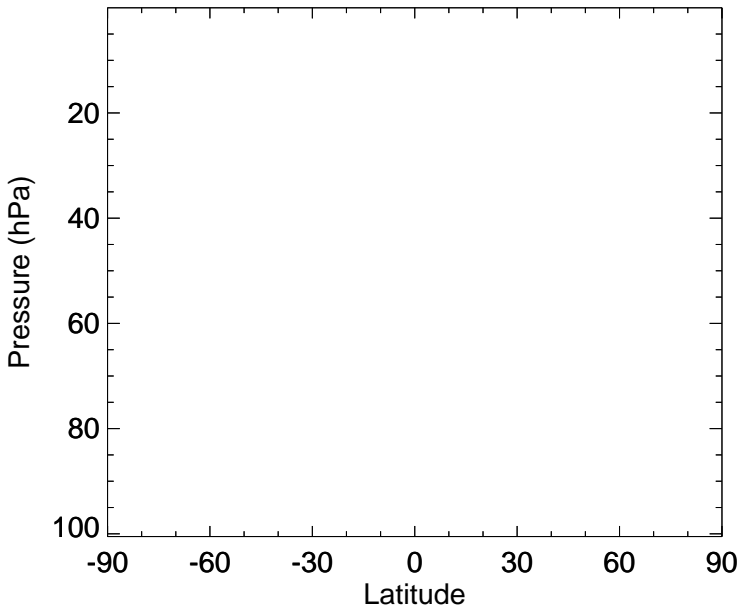
GC_12.0.0 / v11-02f-Run1

H2402 - Strat zonal mean % diff for Oct



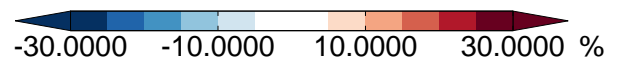
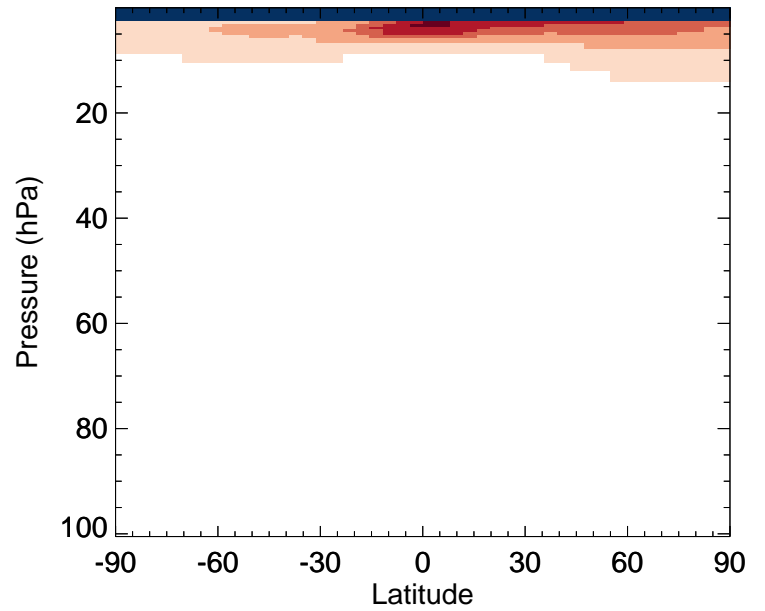
GC_12.0.0 - v11-02e-Run1

H2402 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

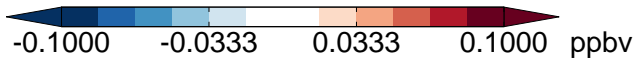
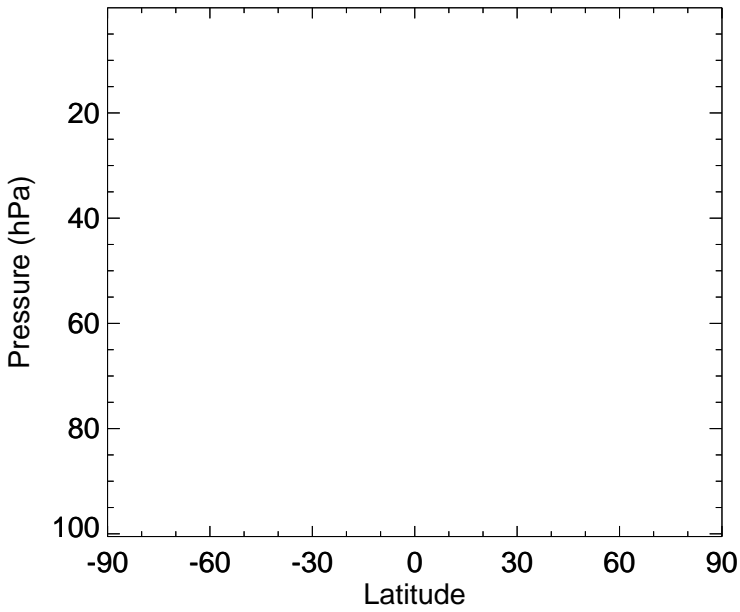
H2402 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

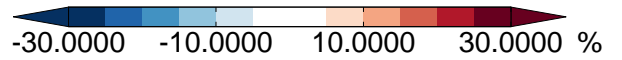
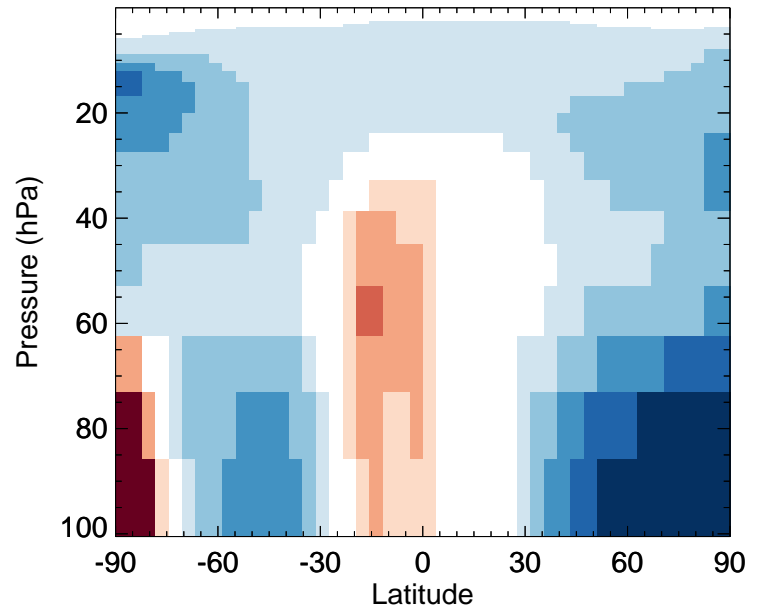
GC_12.0.0 - v11-02f-Run1

CI - Strat zonal mean abs diff for Oct



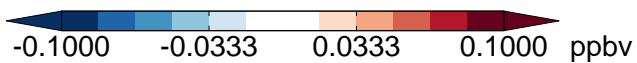
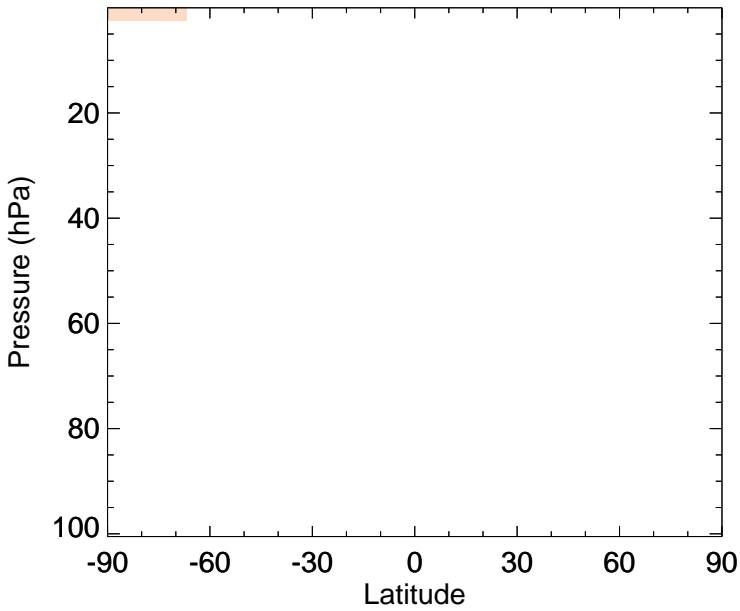
GC_12.0.0 / v11-02f-Run1

CI - Strat zonal mean % diff for Oct



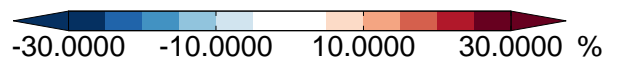
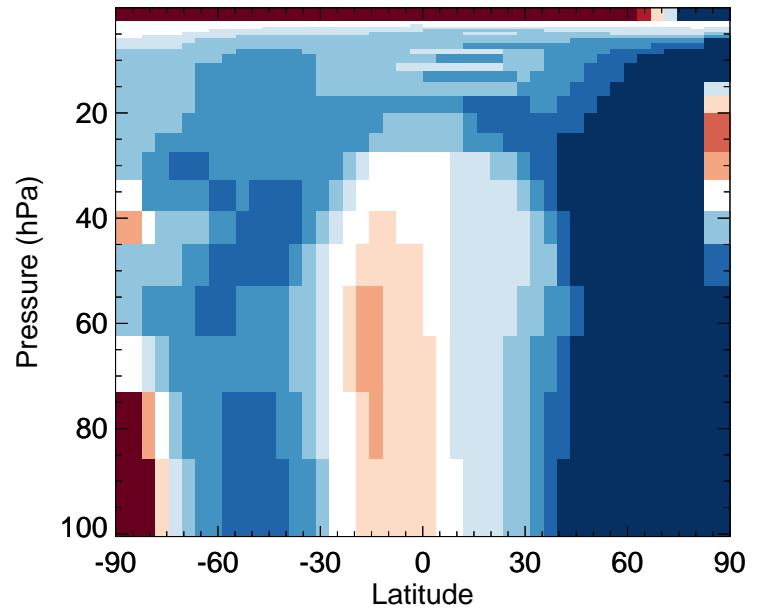
GC_12.0.0 - v11-02e-Run1

CI - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

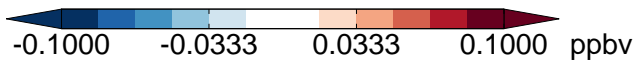
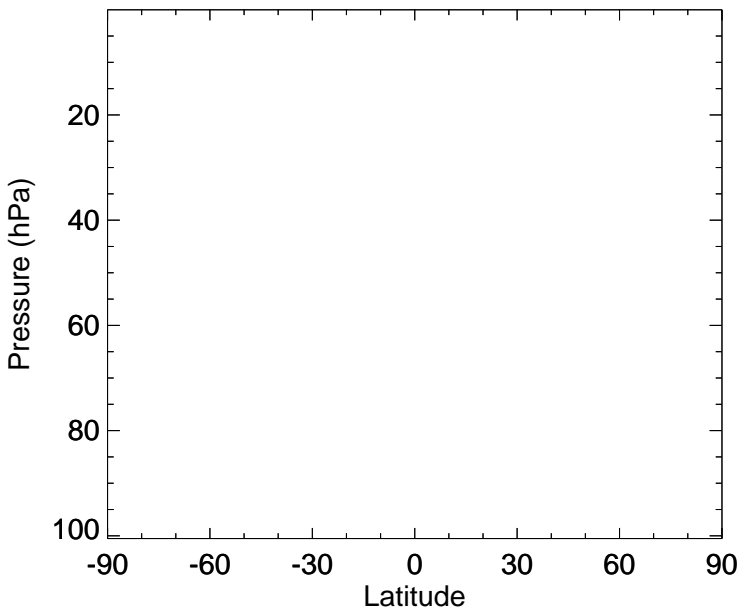
CI - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

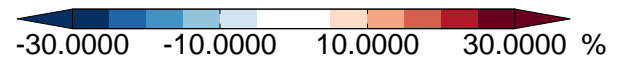
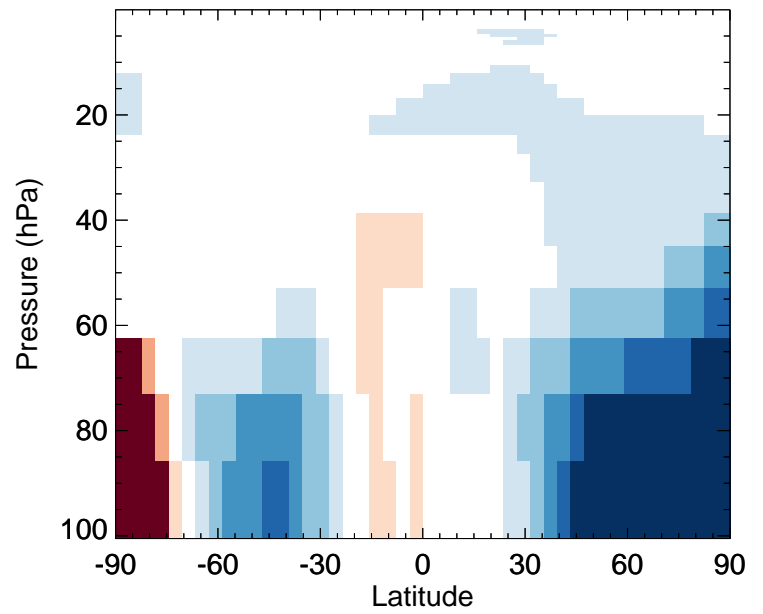
GC_12.0.0 - v11-02f-Run1

CIO - Strat zonal mean abs diff for Oct



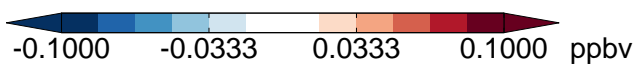
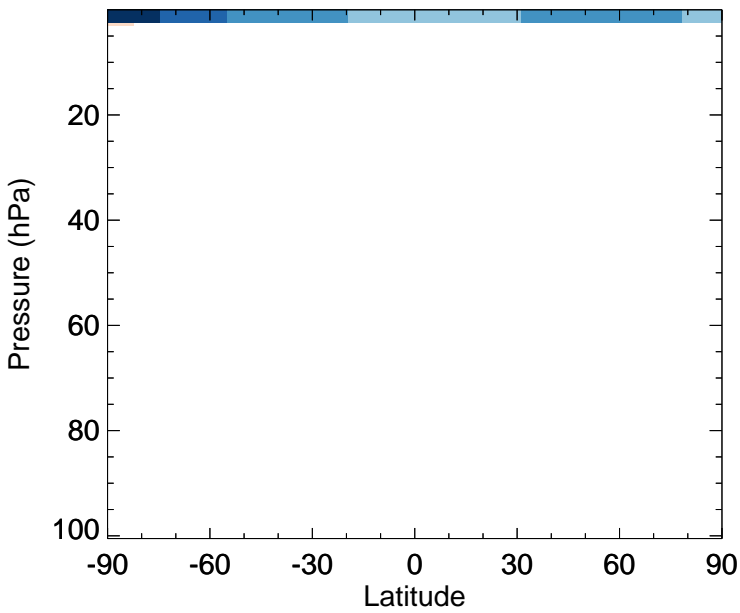
GC_12.0.0 / v11-02f-Run1

CIO - Strat zonal mean % diff for Oct



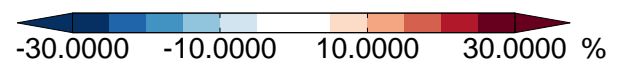
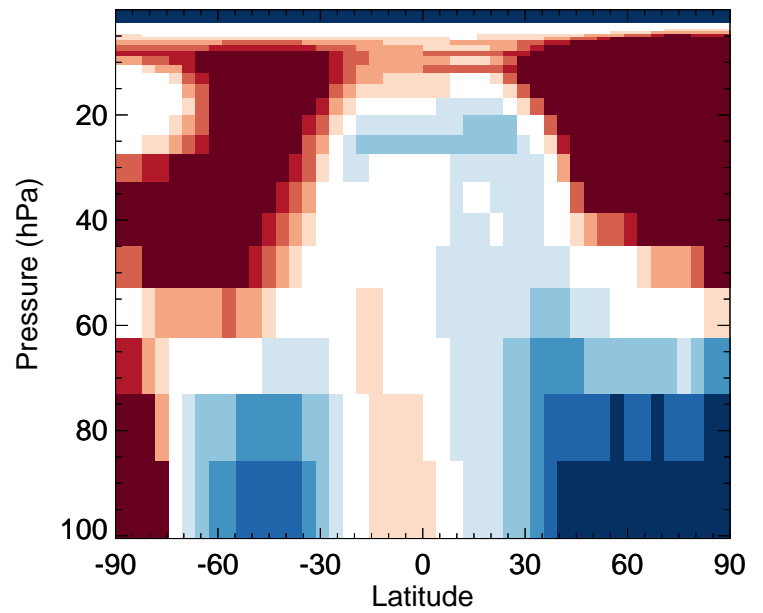
GC_12.0.0 - v11-02e-Run1

CIO - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

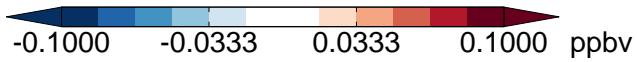
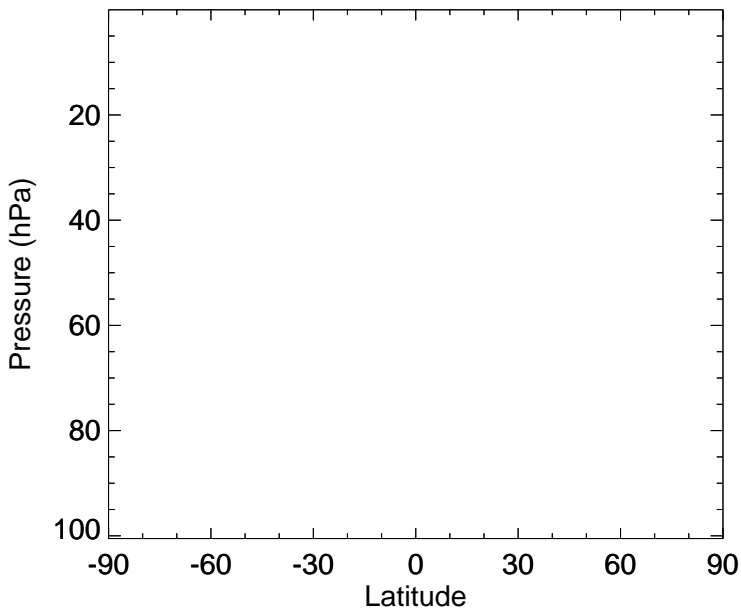
CIO - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

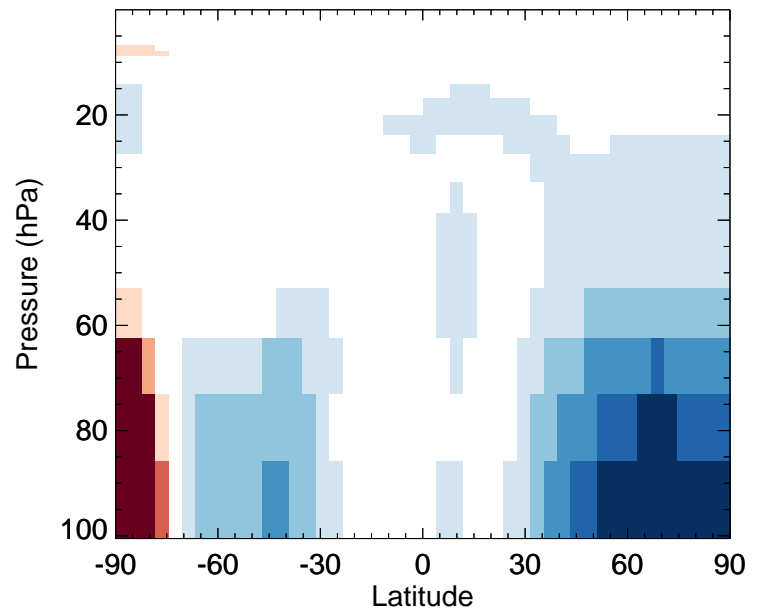
GC_12.0.0 - v11-02f-Run1

HOCl - Strat zonal mean abs diff for Oct



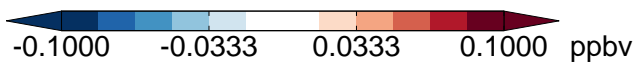
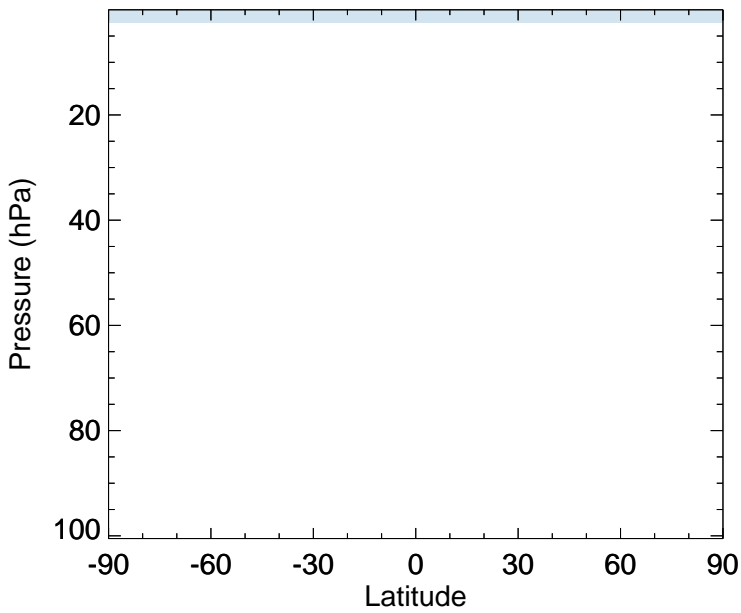
GC_12.0.0 / v11-02f-Run1

HOCl - Strat zonal mean % diff for Oct



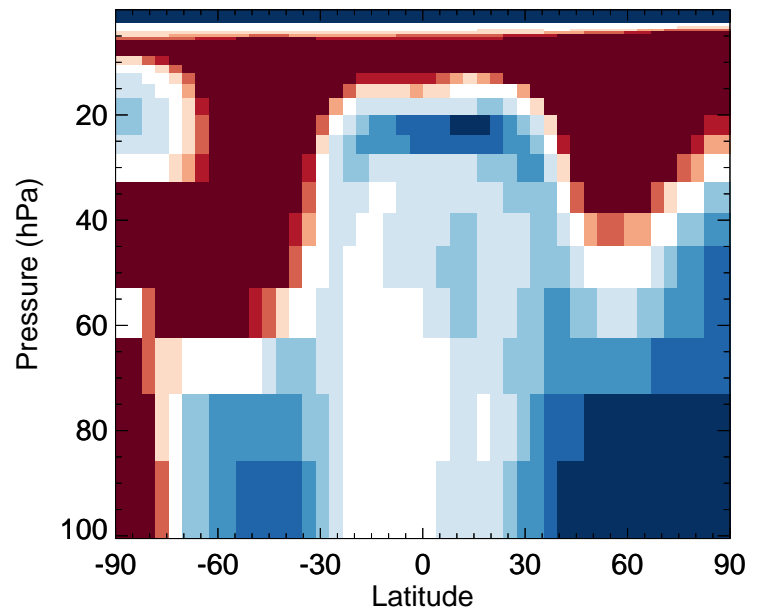
GC_12.0.0 - v11-02e-Run1

HOCl - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

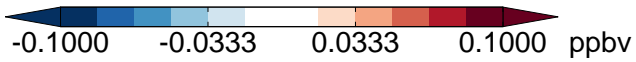
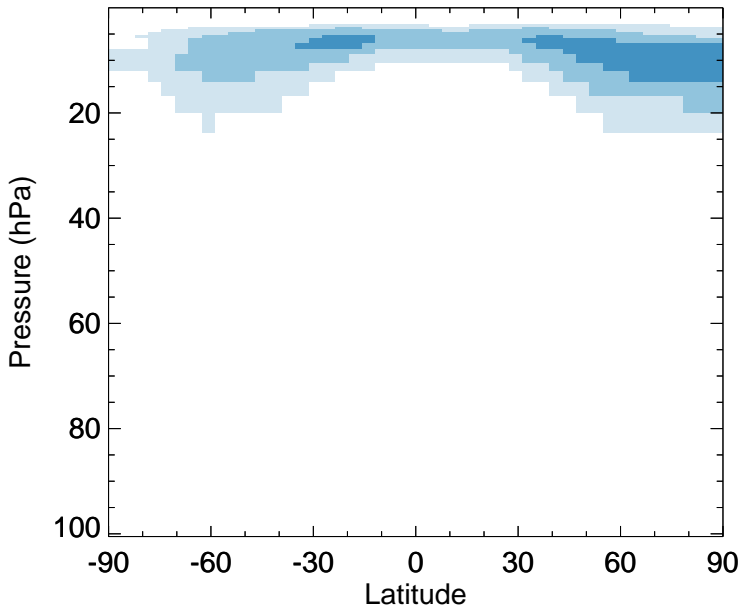
HOCl - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

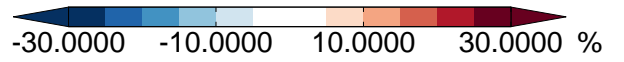
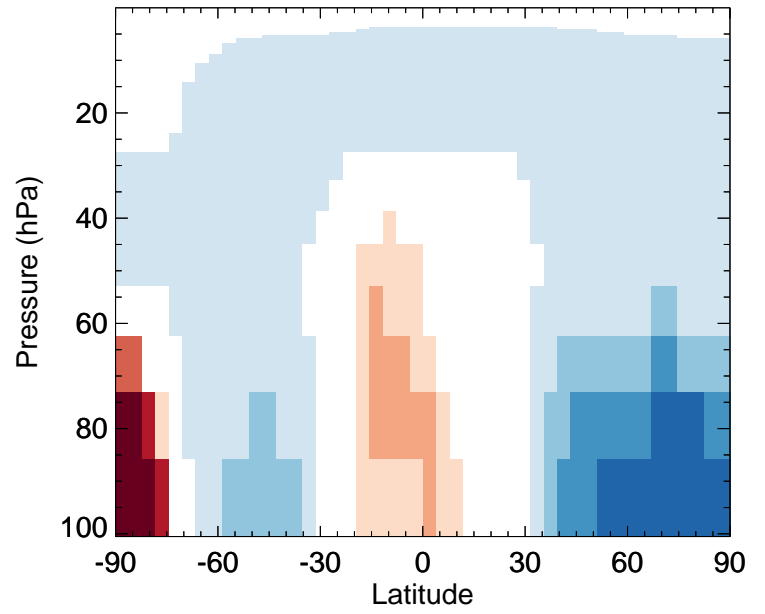
GC_12.0.0 - v11-02f-Run1

CINO3 - Strat zonal mean abs diff for Oct



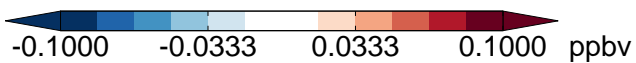
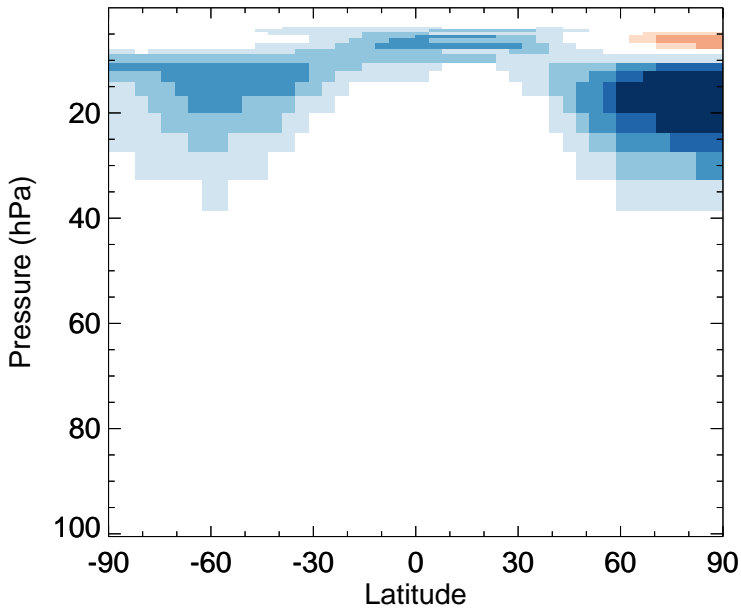
GC_12.0.0 / v11-02f-Run1

CINO3 - Strat zonal mean % diff for Oct



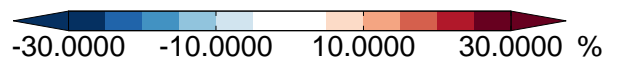
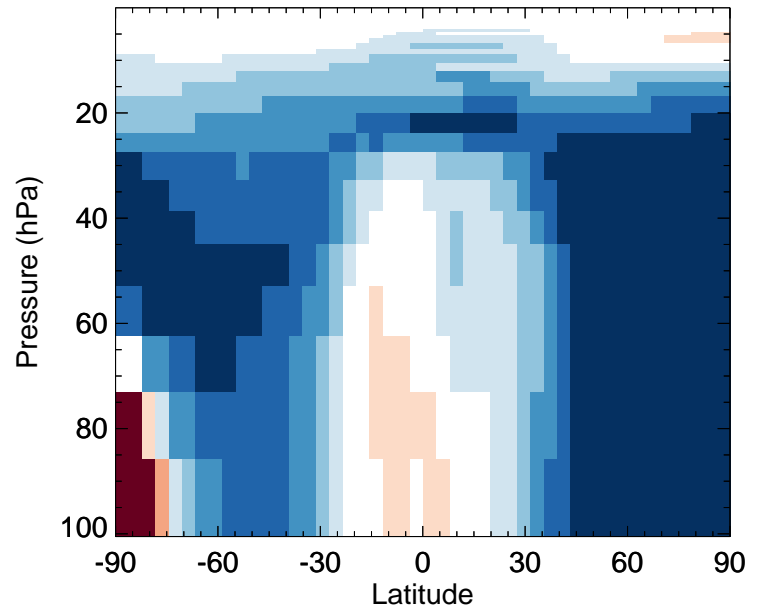
GC_12.0.0 - v11-02e-Run1

CINO3 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

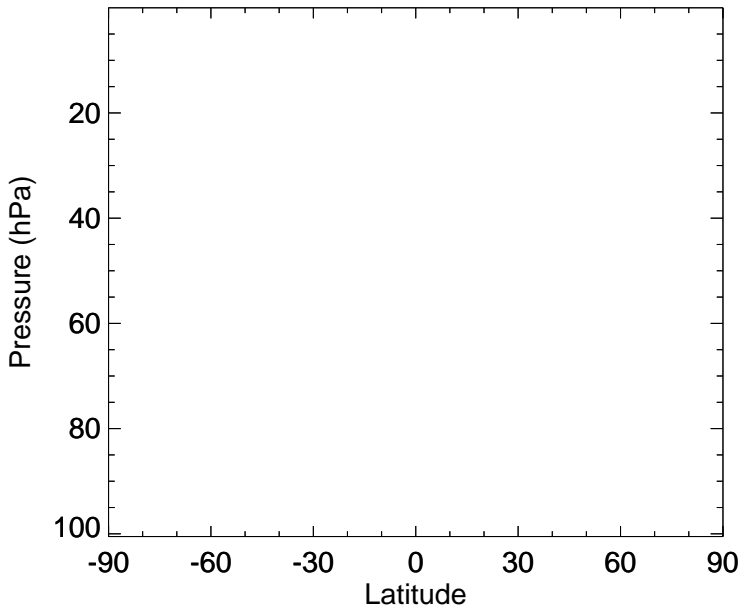
CINO3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

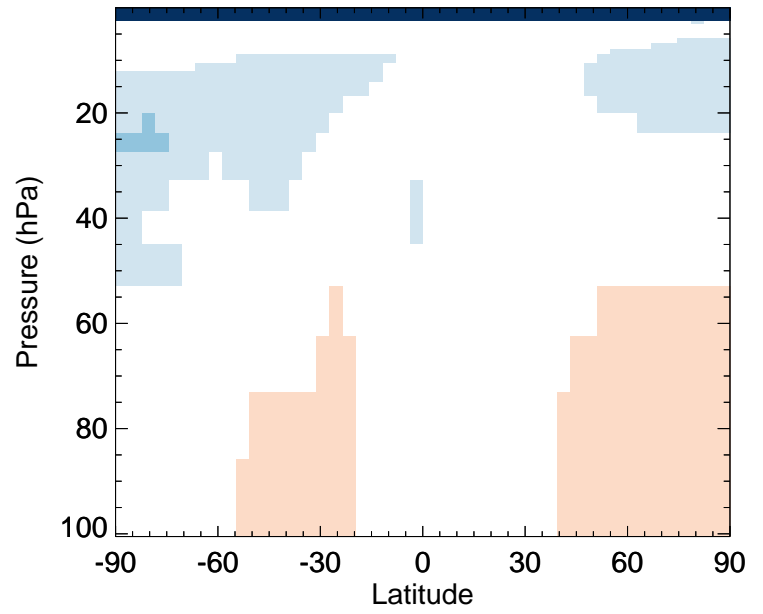
GC_12.0.0 - v11-02f-Run1

CINO2 - Strat zonal mean abs diff for Oct



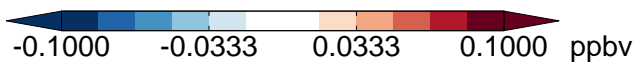
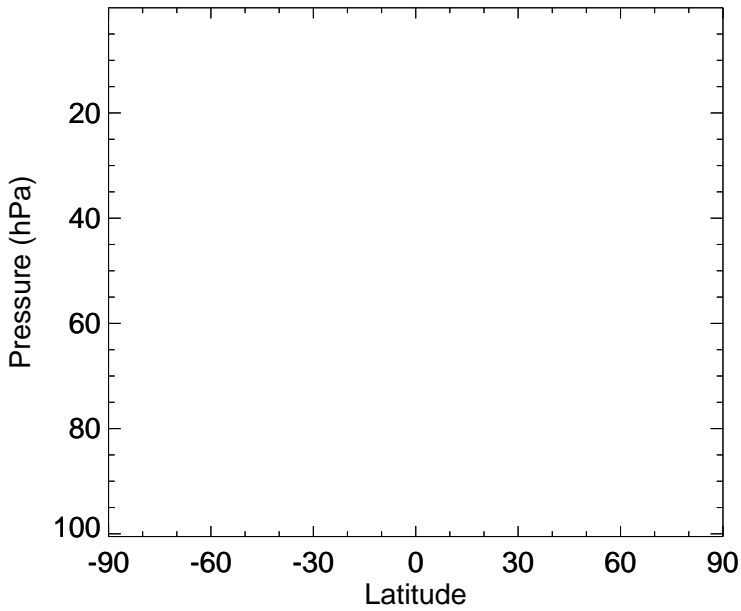
GC_12.0.0 / v11-02f-Run1

CINO2 - Strat zonal mean % diff for Oct



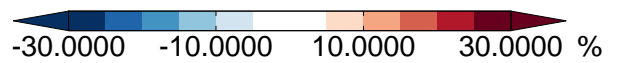
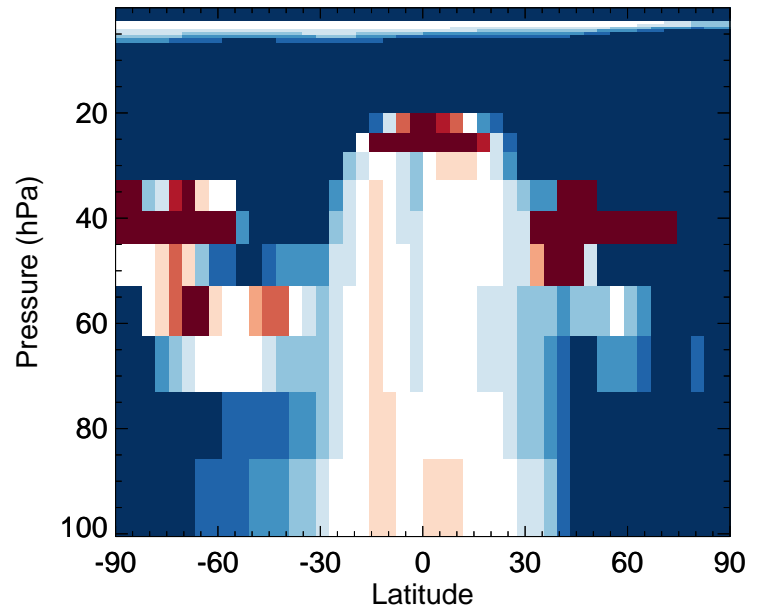
GC_12.0.0 - v11-02e-Run1

CINO2 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

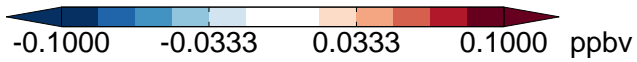
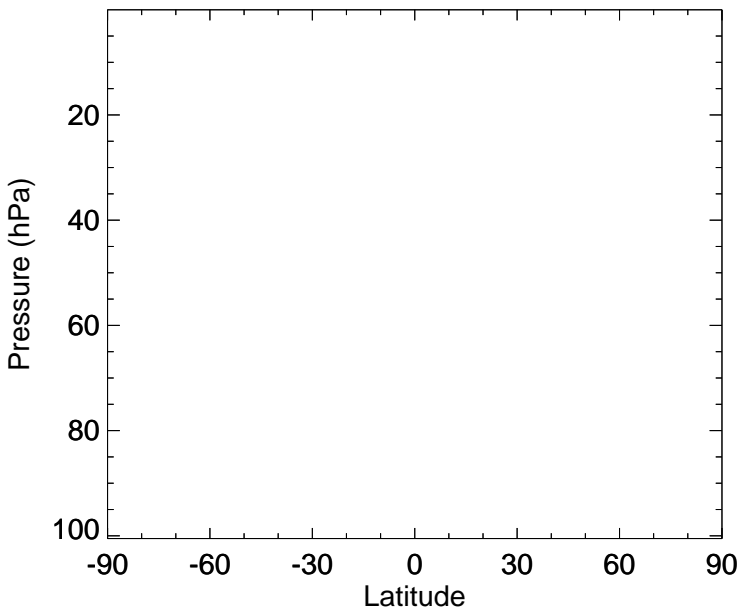
CINO2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

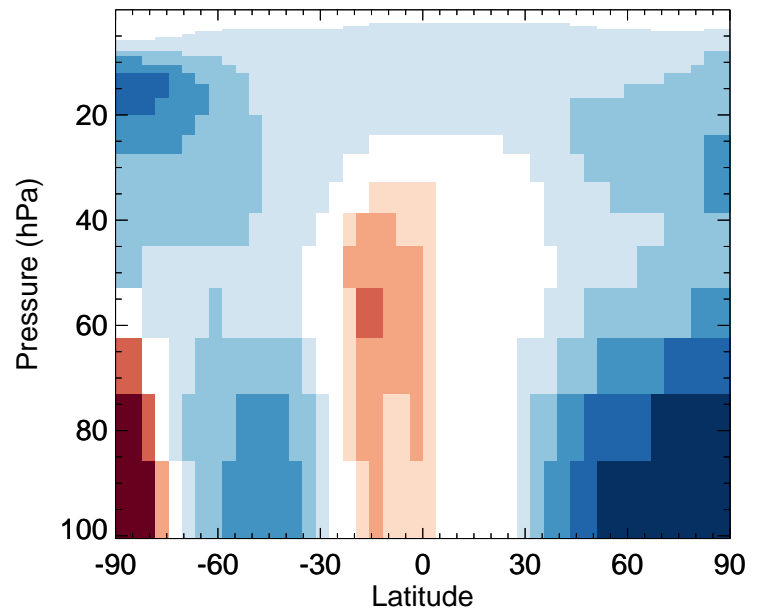
GC_12.0.0 - v11-02f-Run1

CIOO - Strat zonal mean abs diff for Oct



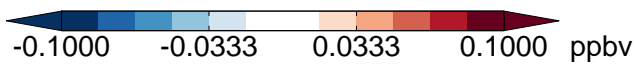
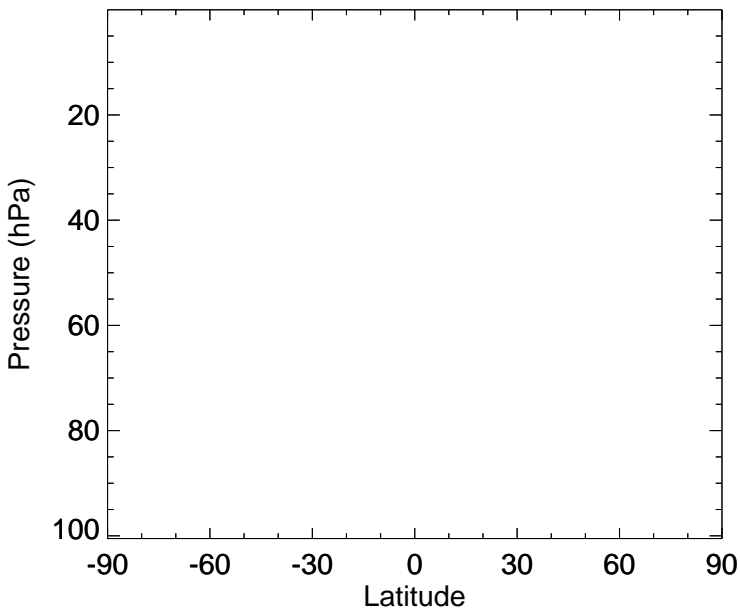
GC_12.0.0 / v11-02f-Run1

CIOO - Strat zonal mean % diff for Oct



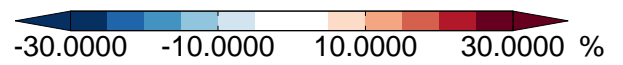
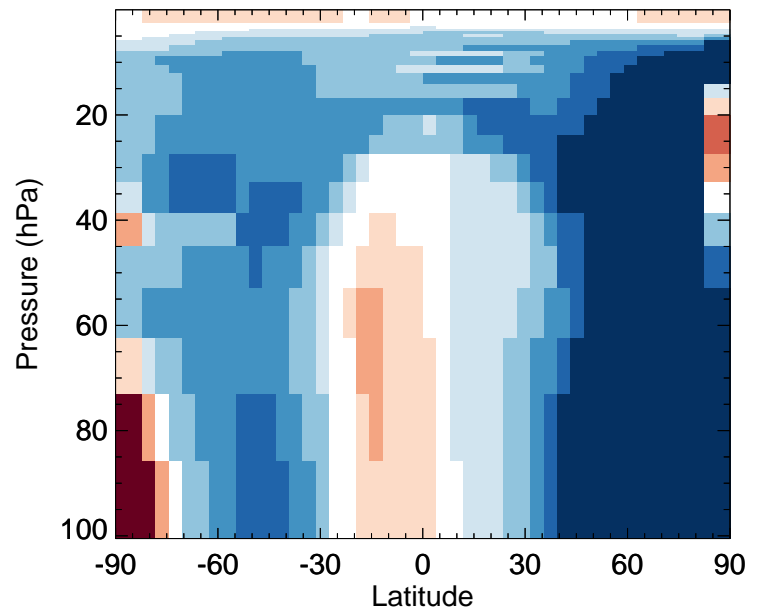
GC_12.0.0 - v11-02e-Run1

CIOO - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

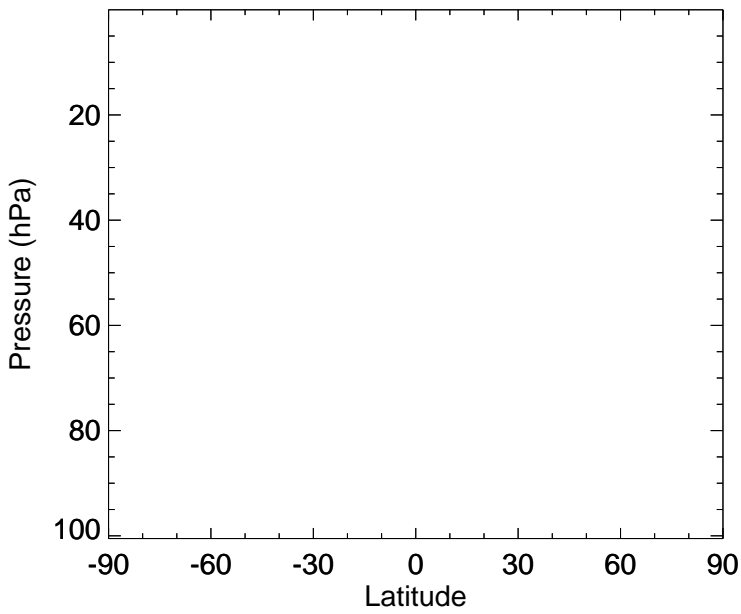
CIOO - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

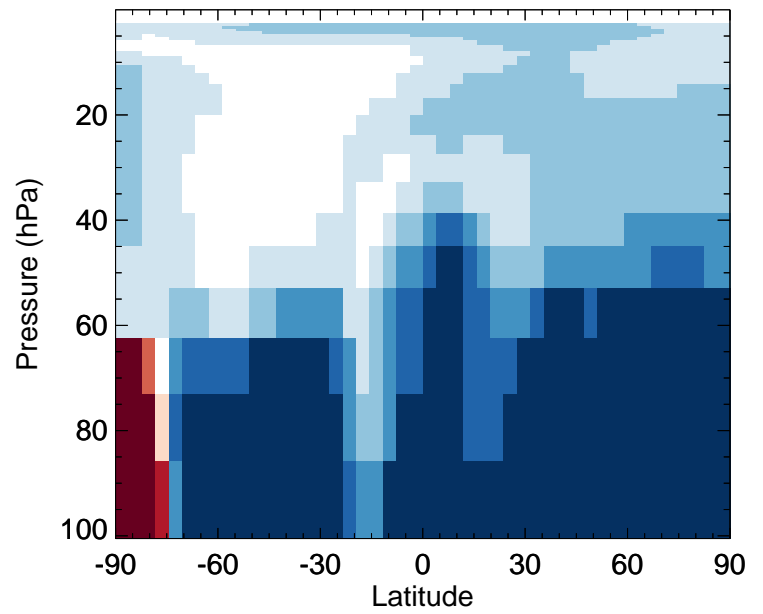
GC_12.0.0 - v11-02f-Run1

OCIO - Strat zonal mean abs diff for Oct



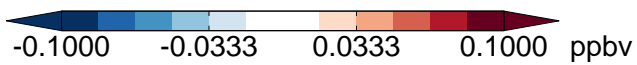
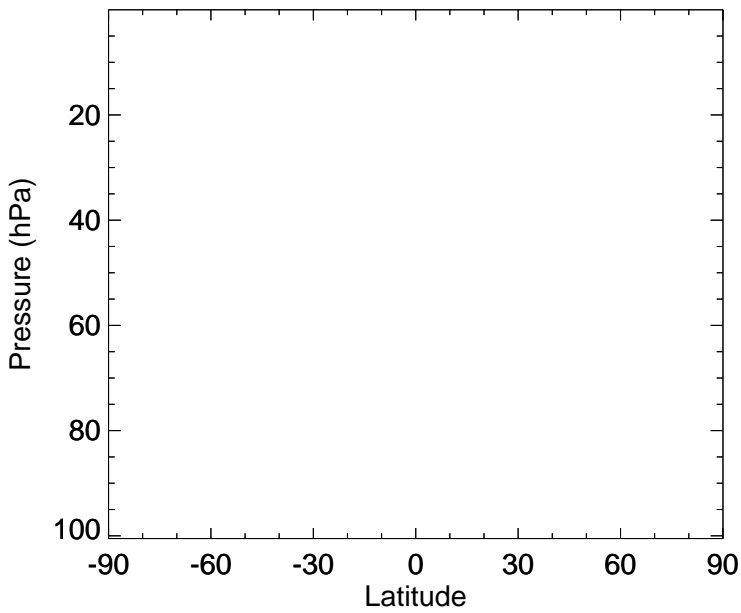
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OCIO - Strat zonal mean % diff for Oct



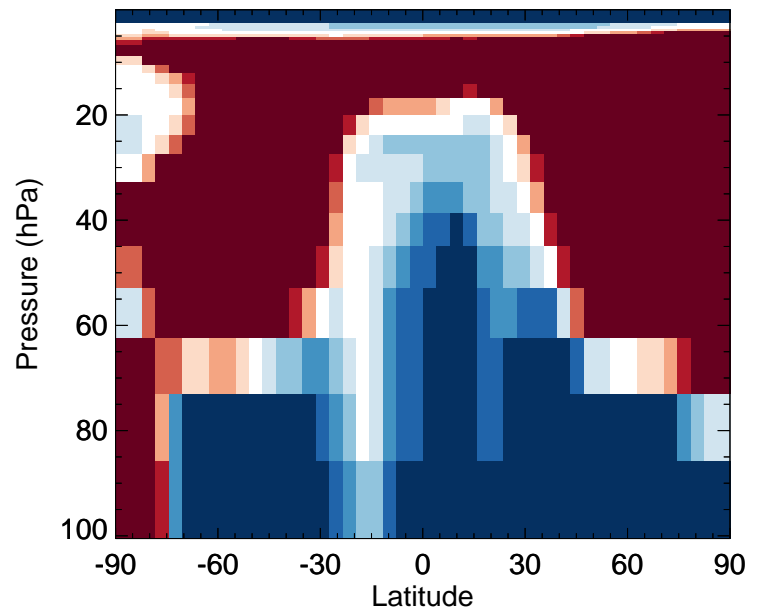
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OCIO - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

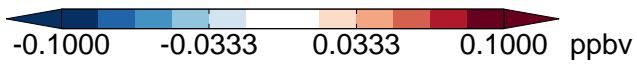
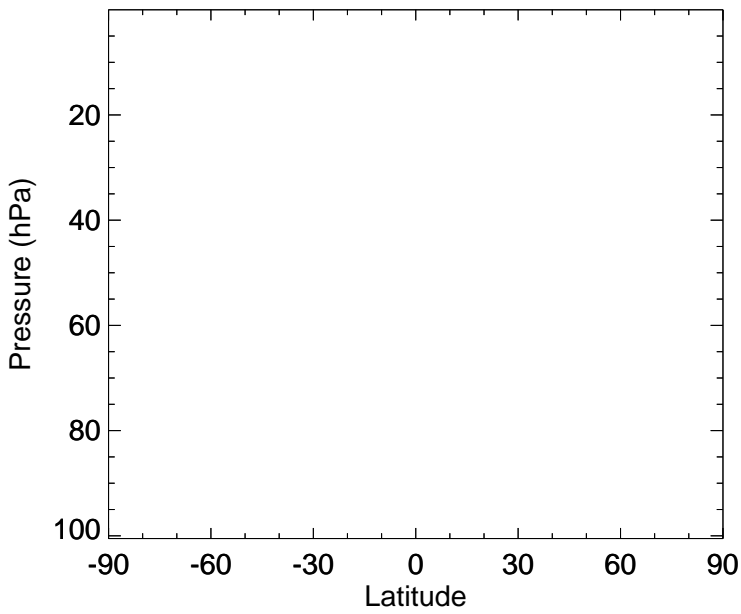
OCIO - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

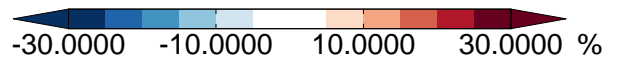
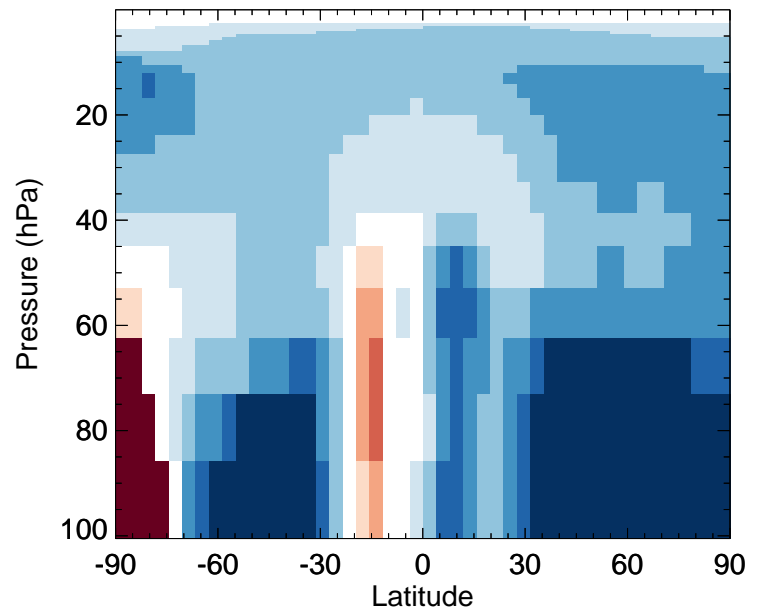
GC_12.0.0 - v11-02f-Run1

Cl2 - Strat zonal mean abs diff for Oct



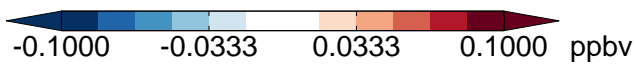
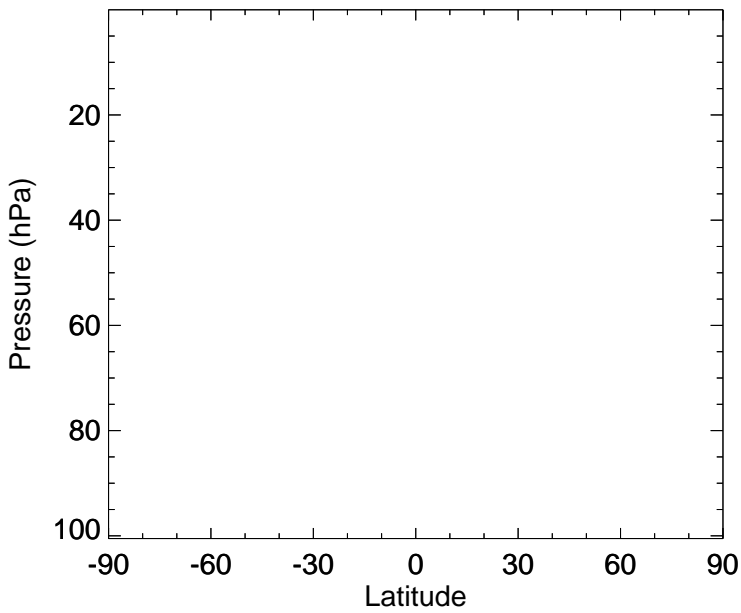
GC_12.0.0 / v11-02f-Run1

Cl2 - Strat zonal mean % diff for Oct



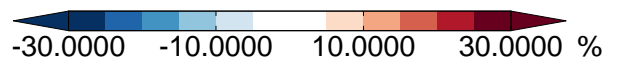
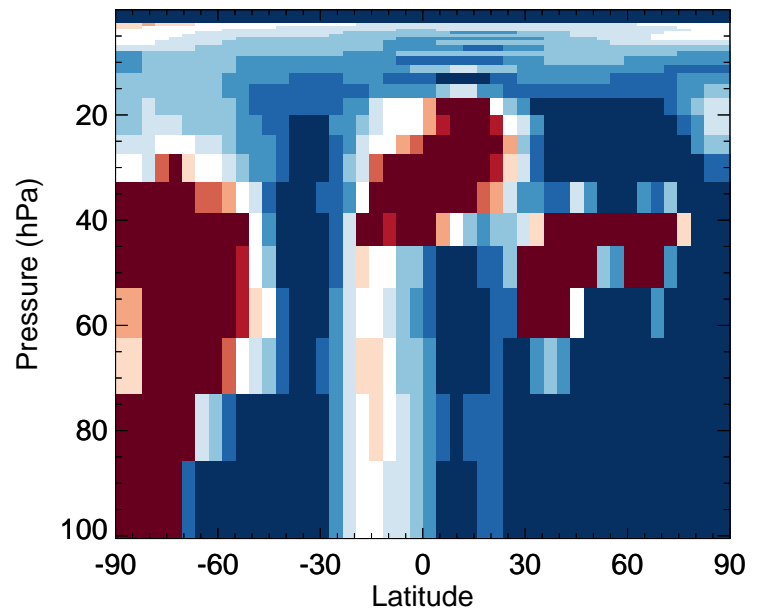
GC_12.0.0 - v11-02e-Run1

Cl2 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

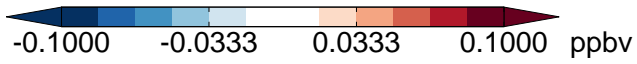
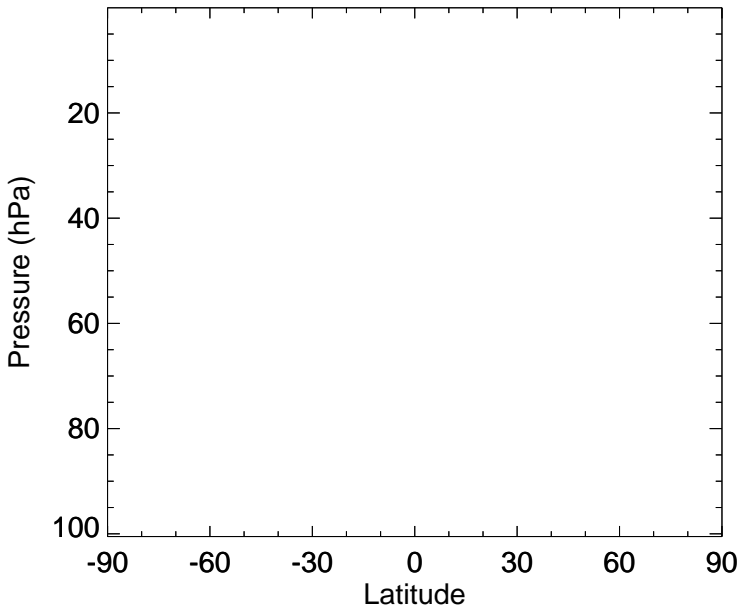
Cl2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

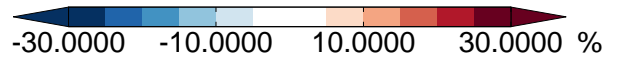
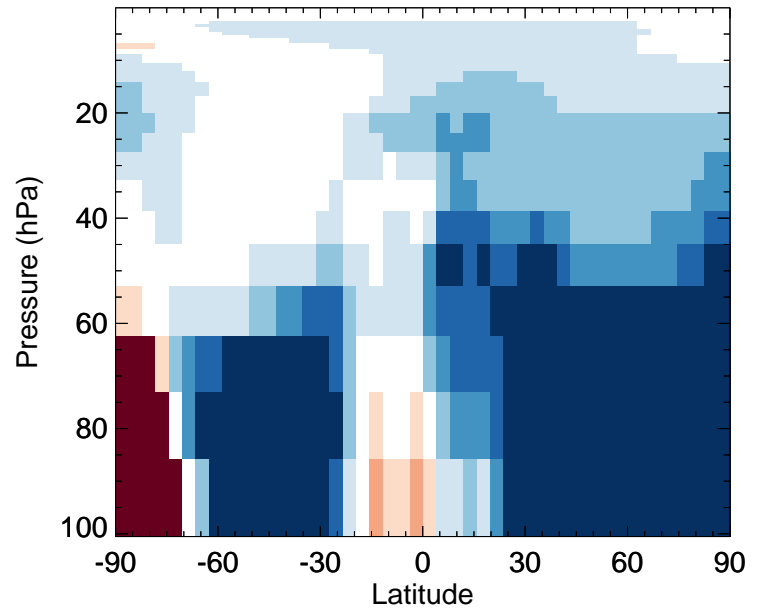
GC_12.0.0 - v11-02f-Run1

Cl2O2 - Strat zonal mean abs diff for Oct



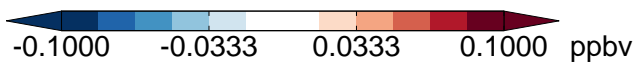
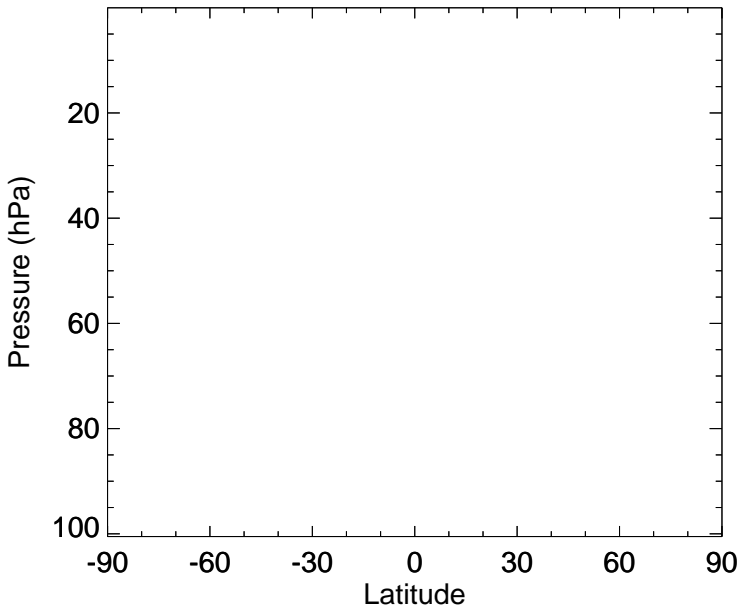
GC_12.0.0 / v11-02f-Run1

Cl2O2 - Strat zonal mean % diff for Oct



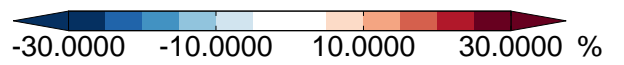
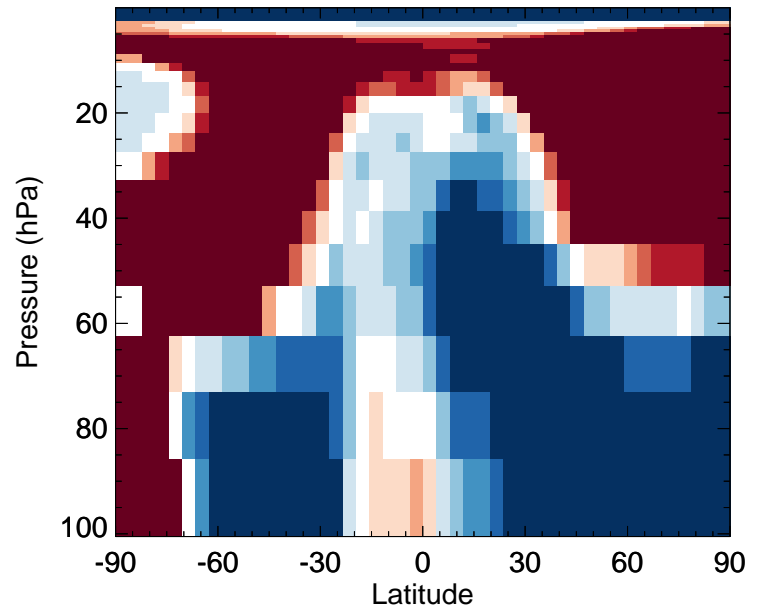
GC_12.0.0 - v11-02e-Run1

Cl2O2 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

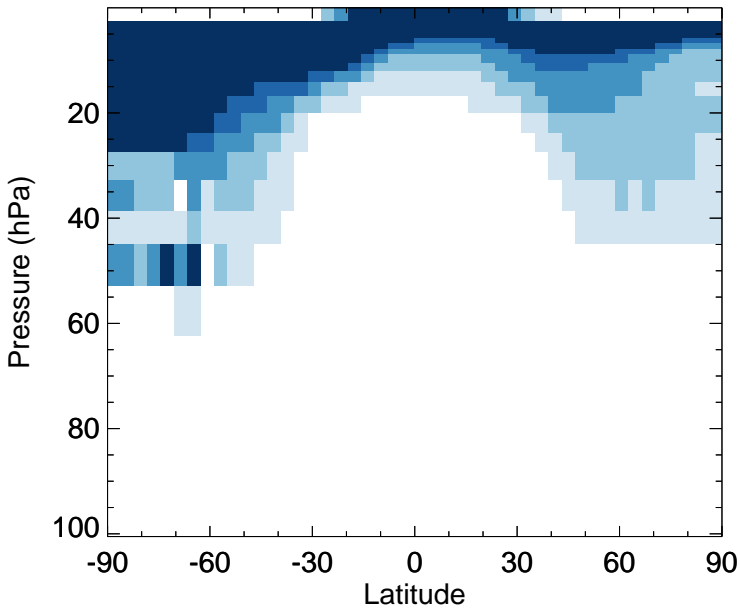
Cl2O2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

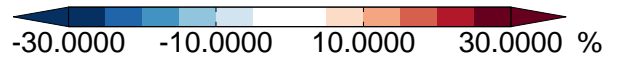
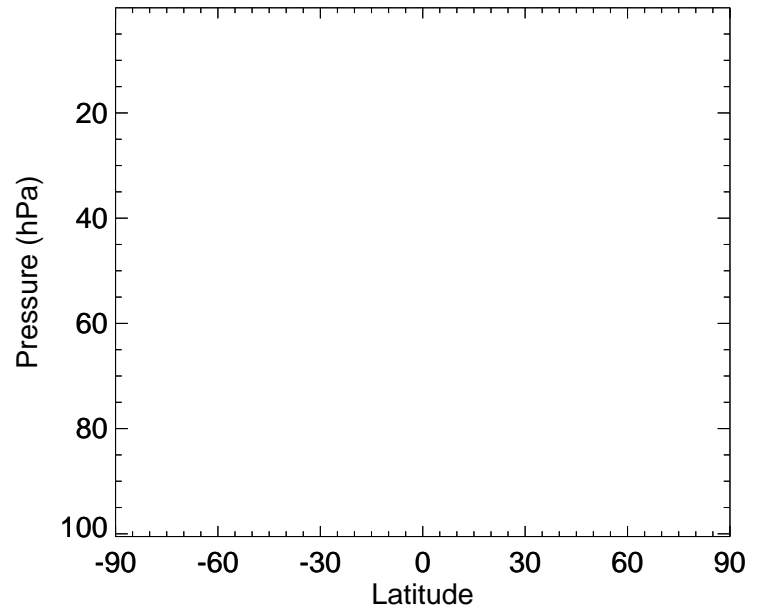
GC_12.0.0 - v11-02f-Run1

H₂O - Strat zonal mean abs diff for Oct



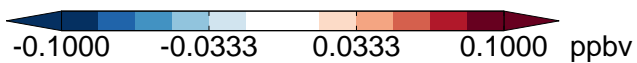
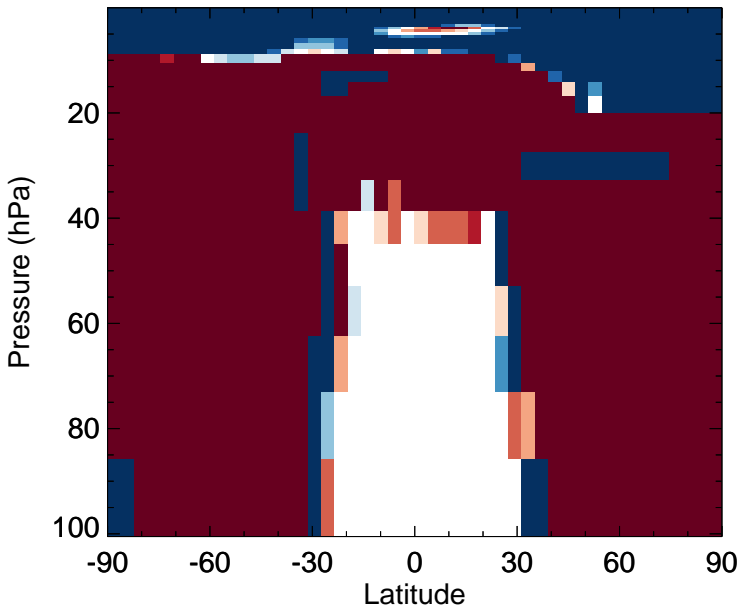
GC_12.0.0 / v11-02f-Run1

H₂O - Strat zonal mean % diff for Oct



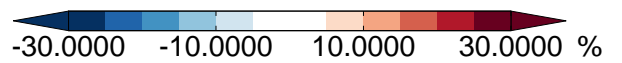
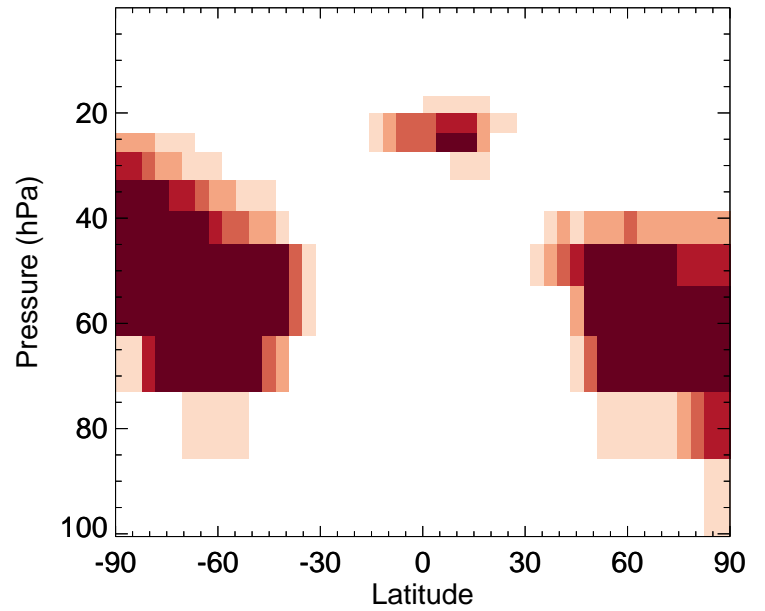
GC_12.0.0 - v11-02e-Run1

H₂O - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

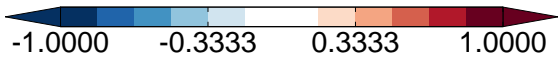
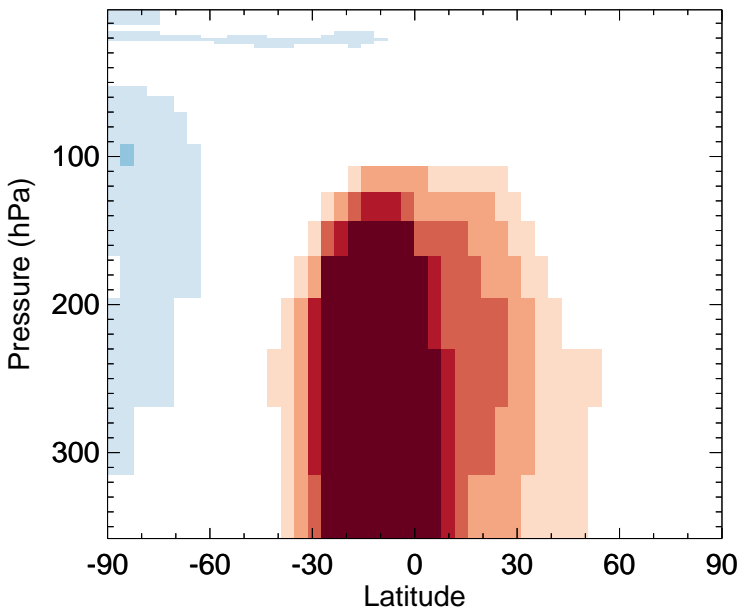
H₂O - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

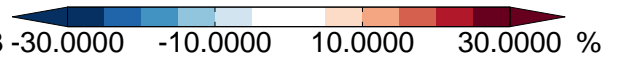
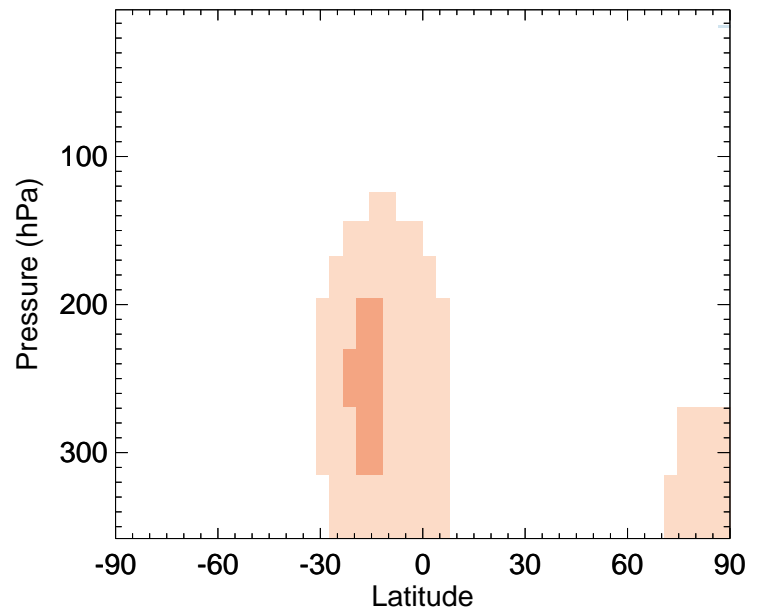
GC_12.0.0 - v11-02f-Run1

OH - Strat zonal mean abs diff for Oct



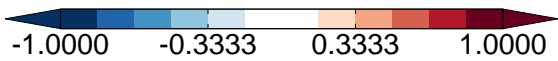
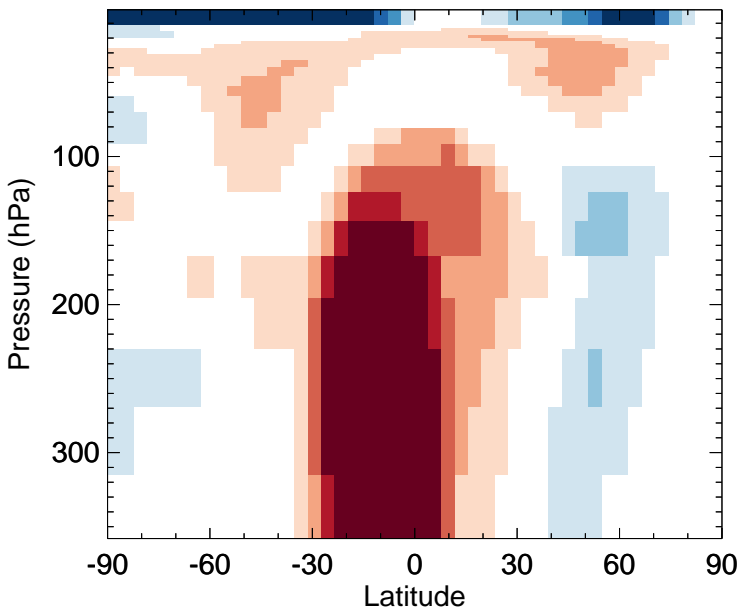
GC_12.0.0 / v11-02f-Run1

OH - Strat zonal mean % diff for Oct



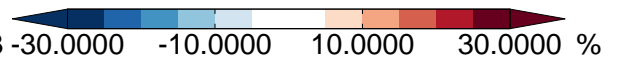
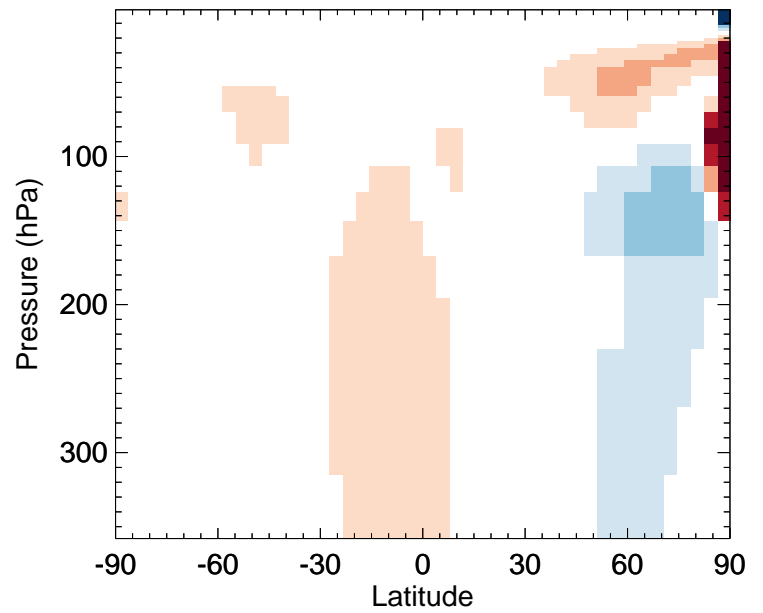
GC_12.0.0 - v11-02e-Run1

OH - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

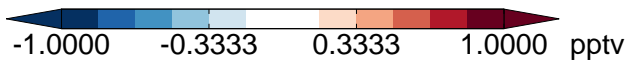
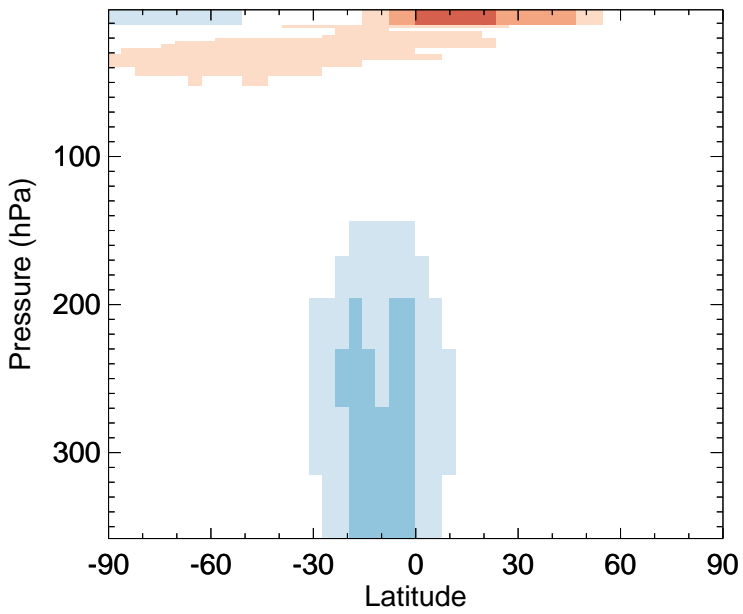
OH - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

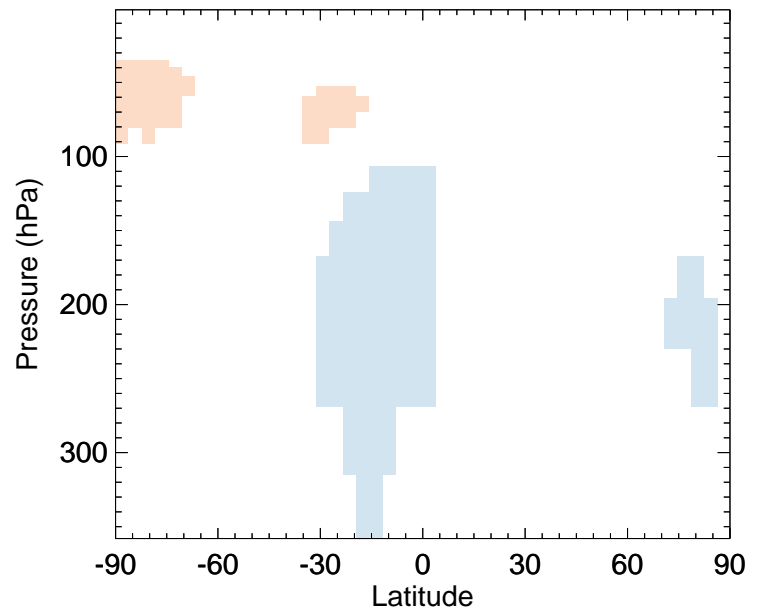
GC_12.0.0 - v11-02f-Run1

HO2 - Strat zonal mean abs diff for Oct



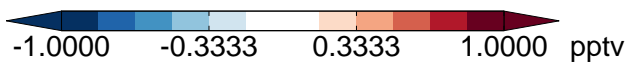
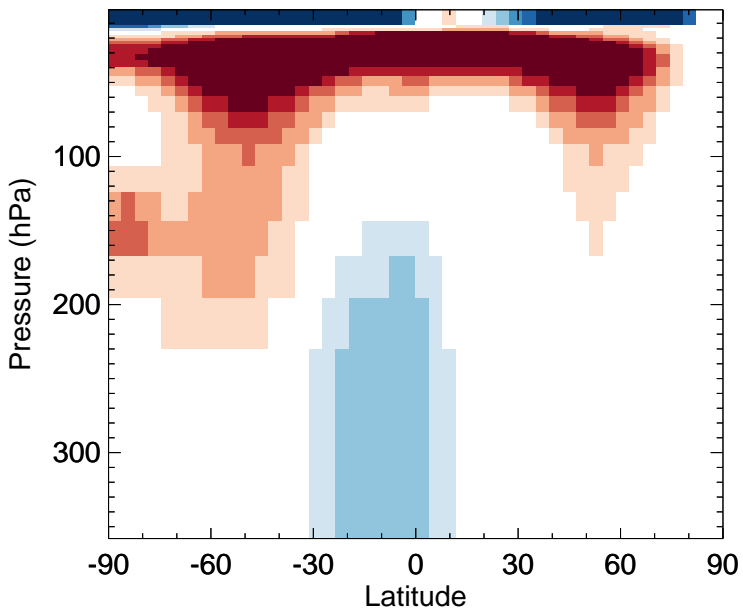
GC_12.0.0 / v11-02f-Run1

HO2 - Strat zonal mean % diff for Oct



GC_12.0.0 - v11-02e-Run1

HO2 - Strat zonal mean abs diff for Oct



GC_12.0.0 / v11-02e-Run1

HO2 - Strat zonal mean % diff for Oct

